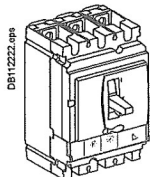


# Complete fixed device

## Compact NSX100/160/250H (70 kA 380/415 V)

### Compact NSX100/160/250H

With thermal-magnetic trip unit TM-D



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429677	LV429687	LV429697
TM25D	LV429676	LV429686	LV429696
TM32D	LV429675	LV429685	LV429695
TM40D	LV429674	LV429684	LV429694
TM50D	LV429673	LV429683	LV429693
TM63D	LV429672	LV429682	LV429692
TM80D	LV429671	LV429681	LV429691
TM100D	LV429670	LV429680	LV429690

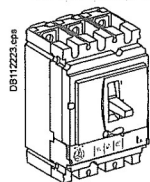
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM80D	LV430673	LV430683	LV430693
TM100D	LV430672	LV430682	LV430692
TM125D	LV430671	LV430681	LV430691
TM160D	LV430670	LV430680	LV430690

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	LV431673	LV431683	LV431693
TM160D	LV431672	LV431682	LV431692
TM200D	LV431671	LV431681	LV431691
TM250D	LV431670	LV431680	LV431690

With electronic trip unit Micrologic 2.2 (LS<sub>0</sub>I protection)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	LV429792	LV429802
100 A	LV429790	LV429800

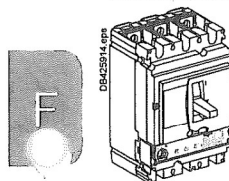
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	LV430791	LV430801
160 A	LV430790	LV430800

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	LV431792	LV431802
160 A	LV431791	LV431801
250 A	LV431790	LV431800

With electronic trip unit Micrologic Vigi 4.2 (LS<sub>0</sub>IR protection)



Compact NSX100H (70 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
40 A	LV433858	LV433866
100 A	LV433859	LV433867

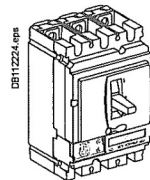
Compact NSX160H (70 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	LV433860	LV433868
160 A	LV433861	LV433869

Compact NSX250H (70 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	LV433862	LV433870
160 A	LV433863	LV433871
250 A	LV433864	LV433872

With electronic trip unit Micrologic 5.2 A (LSI protection, ammeter)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV429794	LV429804
100 A	LV429793	LV429803

Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV430795	LV430805
160 A	LV430794	LV430804

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV431797	LV431807
160 A	LV431796	LV431806
250 A	LV431795	LV431805

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)

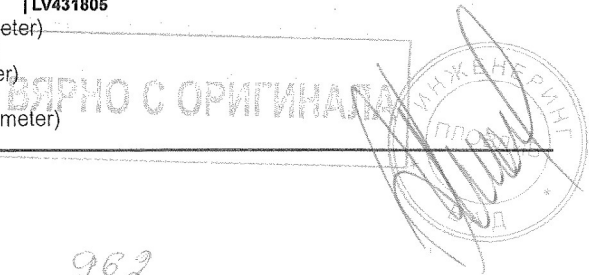
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

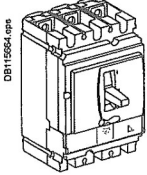


# Complete fixed device

## Compact NSX100/160/250H (70 kA 380/415 V)

### Compact NSX100/160/250H

With magnetic trip unit MA



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d
MA2.5	LV429765
MA6.3	LV429764
MA12.5	LV429763
MA25	LV429762
MA50	LV429761
MA100	LV429760

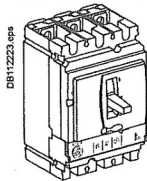
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d
MA100	LV430835
MA150	LV430834

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d
MA150	LV431757
MA220	LV431756

With electronic trip unit Micrologic 2.2 M (LS<sub>0</sub>I motor protection)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d
25 A	LV429838
50 A	LV429837
100 A	LV429835

Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d
100 A	LV430992
150 A	LV430991

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d
150 A	LV431171
220 A	LV431170

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

F

ВЯРНО С ОРИГИНАЛА



*[Handwritten signature]*

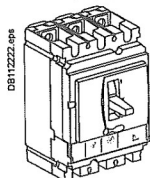


# Complete fixed device

## Compact NSX100/250R (200 kA 380/415 V - 45 kA 690 V)

### Compact NSX100/250R

With thermal-magnetic trip unit TM-D



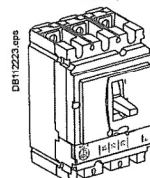
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 4d
TM40D	LV433200	LV433201
TM50D	LV433202	LV433203
TM63D	LV433204	LV433205
TM80D	LV433206	LV433207
TM100D	LV433208	LV433209

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433470	LV433471
TM160D	LV433472	LV433473
TM200D	LV433474	LV433475
TM250D	LV433476	LV433477

With electronic trip unit Micrologic 2.2 (LS<sub>0</sub>I protection)



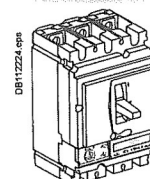
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	LV433270	LV433271
100 A	LV433272	LV433273

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	LV433510	LV433511
160 A	LV433512	LV433513
250 A	LV433514	LV433515

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



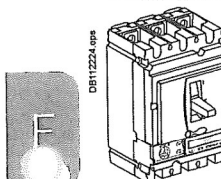
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433277	LV433278
100 A	LV433279	LV433280

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433518	LV433519
160 A	LV433520	LV433521
250 A	LV433522	LV433523

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433281	LV433282
100 A	LV433283	LV433284

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433524	LV433525
160 A	LV433526	LV433527
250 A	LV433528	LV433529

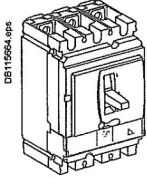


# Complete fixed device

## Compact NSX100/250R (200 kA 380/415 V - 45 kA 690 V)

### Compact NSX100/250R

With magnetic trip unit MA



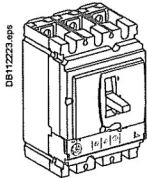
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
MA12.5	LV433242
MA25	LV433243
MA50	LV433244
MA100	LV433245

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
MA150	LV433500
MA220	LV433501

With electronic trip unit Micrologic 2.2 M (LS<sub>0</sub>I motor protection)



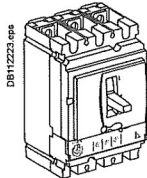
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
25 A	LV433274
50 A	LV433275
100 A	LV433276

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
150 A	LV433516
220 A	LV433517

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
25 A	LV433285
50 A	LV433286
80 A	LV433287

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
150 A	LV433530
220 A	LV433531

F

ВЯРНО С ОРЪГИНАЛА



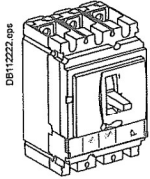
965

# Complete fixed device

## Compact NSX100/250HB1 (85 kA 500 V - 75 kA 690 V)

### Compact NSX100/250HB1

With thermal-magnetic trip unit TM-D



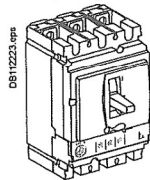
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 4d
TM40D	LV433210	LV433211
TM50D	LV433212	LV433213
TM63D	LV433214	LV433215
TM80D	LV433216	LV433217
TM100D	LV433218	LV433219

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433478	LV433479
TM160D	LV433480	LV433481
TM200D	LV433482	LV433483
TM250D	LV433484	LV433485

With electronic trip unit Micrologic 2.2 (LS<sub>0</sub>I protection)



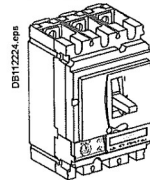
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	LV433300	LV433301
100 A	LV433302	LV433303

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	LV433540	LV433541
160 A	LV433542	LV433543
250 A	LV433544	LV433545

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



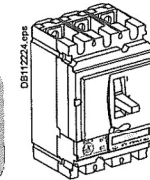
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433307	LV433308
100 A	LV433309	LV433310

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433548	LV433549
160 A	LV433550	LV433551
250 A	LV433552	LV433553

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



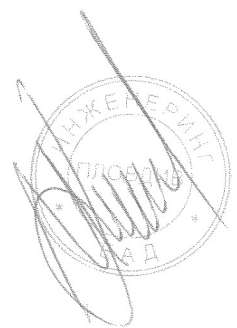
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433311	LV433312
100 A	LV433313	LV433314

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433554	LV433555
160 A	LV433556	LV433557
250 A	LV433558	LV433559

ВЕРНО С ОРИГИНАЛА

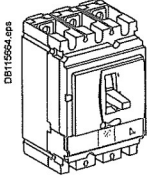


# Complete fixed device

## Compact NSX100/250HB1 (85 kA 500 V - 75 kA 690 V)

### Compact NSX100/250HB1

With magnetic trip unit MA



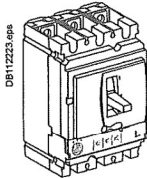
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
MA12.5	LV433248
MA25	LV433249
MA50	LV433250
MA100	LV433251

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
MA150	LV433502
MA220	LV433503

With electronic trip unit Micrologic 2.2 M (LS<sub>0</sub>I motor protection)



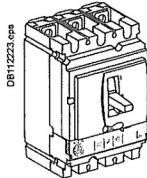
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
25 A	LV433304
50 A	LV433305
100 A	LV433306

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
150 A	LV433546
220 A	LV433547

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
25 A	LV433315
50 A	LV433316
80 A	LV433317

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
150 A	LV433560
220 A	LV433561

F

ВЯРНО С ОРИГИНАЛА



964

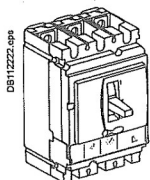
BA

# Complete fixed device

## Compact NSX100/250HB2 (100 kA 500 V - 100 kA 690 V)

### Compact NSX100/250HB2

With thermal-magnetic trip unit TM-D



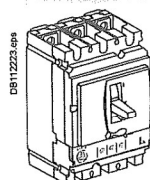
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 4d
TM63D	LV433224	LV433225
TM80D	LV433226	LV433227
TM100D	LV433228	LV433229

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433486	LV433487
TM160D	LV433488	LV433489
TM200D	LV433490	LV433491
TM250D	LV433492	LV433493

With electronic trip unit Micrologic 2.2 (LS<sub>0</sub>I protection)



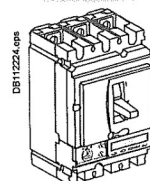
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	LV433330	LV433331
100 A	LV433332	LV433333

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	LV433570	LV433571
160 A	LV433572	LV433573
250 A	LV433574	LV433575

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



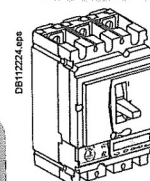
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433337	LV433338
100 A	LV433339	LV433340

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433578	LV433579
160 A	LV433580	LV433581
250 A	LV433582	LV433583

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

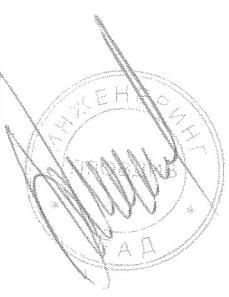
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	LV433341	LV433342
100 A	LV433343	LV433344

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	LV433584	LV433585
160 A	LV433586	LV433587
250 A	LV433588	LV433589



ВЯРНО С ОРИГИНАЛА

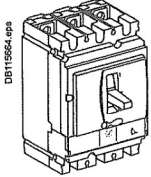


# Complete fixed device

## Compact NSX100/250HB2 (100 kA 500 V - 100 kA 690 V)

### Compact NSX100/250HB2

With magnetic trip unit MA



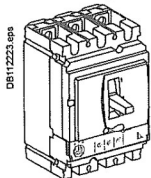
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
MA12.5	LV433254
MA25	LV433255
MA50	LV433256
MA100	LV433257

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
MA150	LV433504
MA220	LV433505

With electronic trip unit Micrologic 2.2 M (LS<sub>0</sub>I motor protection)



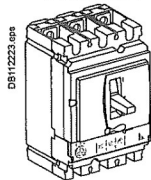
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
25 A	LV433334
50 A	LV433335
100 A	LV433336

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
150 A	LV433576
220 A	LV433577

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

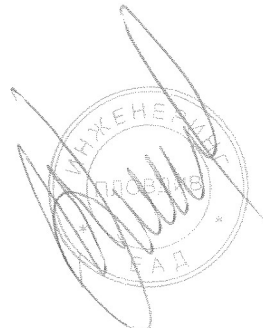
Rating	3P 3d
25 A	LV433345
50 A	LV433346
80 A	LV433347

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
150 A	LV433590
220 A	LV433591

F

ВЯРНО С ОРИГИНАЛА



969

Catalogue numbers

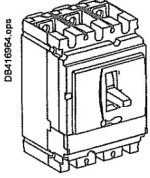
www.schneider-electric.com

# Complete fixed device

## Compact NSX100/160/250NA

### Compact NSX100/160/250NA switch-disconnector

With NA switch-disconnector unit



#### Compact NSX100NA

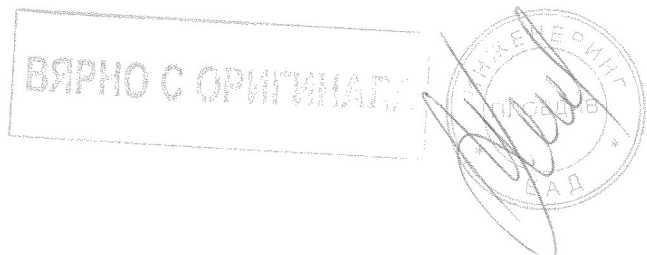
Rating	2P	3P	4P
100 A	LV429619	LV429629	LV429639

#### Compact NSX160NA

Rating	2P	3P	4P
160 A	LV430619	LV430629	LV430639

#### Compact NSX250NA

Rating	2P	3P	4P
250 A	LV431619	LV431629	LV431639

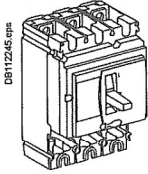




# Based on separate components

## Compact NSX100/160/250

### Basic frame



#### Compact NSX100

	3P	4P
NSX100B (25 kA 380/415 V)	LV429014	LV429015
NSX100F (36 kA 380/415 V)	LV429003	LV429008
NSX100N (50 kA 380/415 V)	LV429006	LV429011
NSX100H (70 kA 380/415 V)	LV429004	LV429009
NSX100S (100 kA 380/415 V)	LV429018	LV429019
NSX100L (150 kA 380/415 V)	LV429005	LV429010

#### Compact NSX160

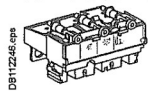
	3P	4P
NSX160B (25 kA 380/415 V)	LV430390	LV430395
NSX160F (36 kA 380/415 V)	LV430403	LV430408
NSX160N (50 kA 380/415 V)	LV430406	LV430411
NSX160H (70 kA 380/415 V)	LV430404	LV430409
NSX160S (100 kA 380/415 V)	LV430391	LV430396
NSX160L (150 kA 380/415 V)	LV430405	LV430410

#### Compact NSX250

	3P	4P
NSX250B (25 kA 380/415 V)	LV431390	LV431395
NSX250F (36 kA 380/415 V)	LV431403	LV431408
NSX250N (50 kA 380/415 V)	LV431406	LV431411
NSX250H (70 kA 380/415 V)	LV431404	LV431409
NSX250S (100 kA 380/415 V)	LV431391	LV431396
NSX250L (150 kA 380/415 V)	LV431405	LV431410

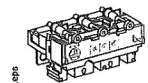
### + Trip unit

#### Distribution protection



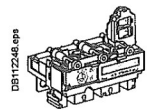
#### Thermal-magnetic TM-D

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429037	LV429047	LV429057
TM25D	LV429036	LV429046	LV429056
TM32D	LV429035	LV429045	LV429055
TM40D	LV429034	LV429044	LV429054
TM50D	LV429033	LV429043	LV429053
TM63D	LV429032	LV429042	LV429052
TM80D	LV429031	LV429041	LV429051
TM100D	LV429030	LV429040	LV429050
TM125D	LV430431	LV430441	LV430451
TM160D <sup>[1]</sup>	LV430430	LV430440	LV430450
TM160D <sup>[2]</sup>	LV431432	LV431442	LV431452
TM200D	LV431431	LV431441	LV431451
TM250D	LV431430	LV431440	LV431450



#### Micrologic 2.2 (LSI protection)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	LV429072	LV429082
100 A	LV429070	LV429080
160 A	LV430470	LV430480
250 A	LV431470	LV431480



#### Micrologic 5.2 A (LSI protection, ammeter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40 A	LV429091	LV429101
100 A	LV429090	LV429100
160 A	LV430490	LV430495
250 A	LV431490	LV431495

#### Micrologic 5.2 E (LSI protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40 A	LV429096	LV429106
100 A	LV429095	LV429105
160 A	LV430491	LV430496
250 A	LV431491	LV431496

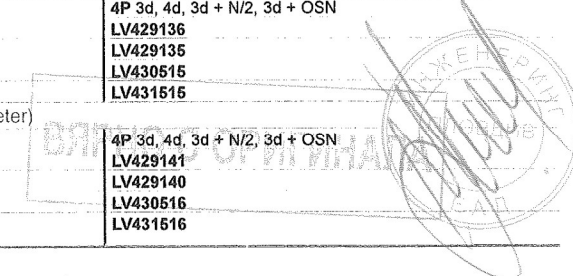
#### Micrologic 6.2 A (LSIG protection, ammeter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40 A	LV429111	LV429136
100 A	LV429110	LV429135
160 A	LV430506	LV430515
250 A	LV431506	LV431515

#### Micrologic 6.2 E (LSIG protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40 A	LV429116	LV429141
100 A	LV429115	LV429140
160 A	LV430506	LV430516
250 A	LV431506	LV431516

[1] For NSX160.  
[2] For NSX250.



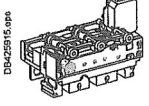
941

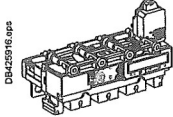
Catalogue numbers  
Based on separate components  
Compact NSX100/160/250

*PA*

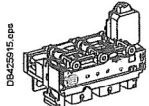
+ Trip unit (cont.)

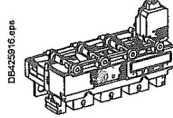
Distribution protection with embedded earth leakage protection

Micrologic Vigi 4.2 (LS <sub>0</sub> IR protection)		3P 3d	4P 4d 3d + N/2
	Rating		
	40 A	LV433800	LV433805
	100 A	LV433801	LV433806
	160 A	LV433802	LV433807
250 A	LV433803	LV433808	

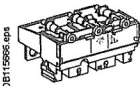
Micrologic Vigi 7.2 E (LSIR protection)		3P 3d	4P 4d 3d + N/2
	Rating		
	40 A	-	LV433879
	100 A	-	LV433880
	160 A	-	LV433881
	250 A	-	LV433882

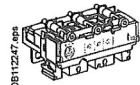
Distribution protection with embedded earth leakage alarm

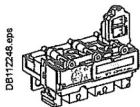
Micrologic Vigi 4.2 AL (LS <sub>0</sub> I protection + earth leakage alarm)		3P 3d	4P 4d 3d + N/2
	Rating		
	40 A	LV433884	LV433889
	100 A	LV433885	LV433890
	160 A	LV433886	LV433891
	250 A	LV433887	LV433892

Micrologic Vigi 7.2 E AL (LSI protection + earth leakage alarm)		3P 3d	4P 4d 3d + N/2
	Rating		
	40 A	-	LV433898
	100 A	-	LV433899
	160 A	-	LV433900
	250 A	-	LV433901

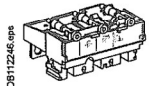
Motor protection

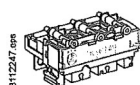
Magnetic MA (I protection)		3P 3d	4P 3d
	Rating		
	MA2.5	LV429125	
	MA6.3	LV429124	
	MA12.5	LV429123	
	MA25	LV429122	
	MA50	LV429121	
	MA100	LV429120	LV429130
	MA150	LV430500	LV430510
	MA220	LV431500	LV431510

Micrologic 2.2 M (LS <sub>0</sub> I protection)		3P 3d	
	Rating		
	25 A	LV429174	
	50 A	LV429172	
	100 A	LV429170	
	150 A	LV430520	
	220 A	LV431520	

Micrologic 6.2 E-M (LSIG protection, energy meter)		3P 3d	
	Rating		
	25 A	LV429184	
	50 A	LV429182	
	80 A	LV429180	
	150 A	LV430521	
	220 A	LV431521	

Generator protection

Thermal-magnetic TM-G		3P 3d	4P 4d
	Rating		
	TM16G	LV429155	LV429165
	TM25G	LV429154	LV429164
	TM40G	LV429153	LV429163
	TM63G	LV429152	LV429162
	TM80G	LV430080	LV430092
	TM100G	LV430081	LV430093
	TM125G <sup>[1]</sup>	LV430082	LV430094
	TM160G <sup>[1]</sup>	LV430083	LV430095
	TM200G <sup>[1]</sup>	LV430084	LV430096
	TM250G <sup>[1]</sup>	LV430085	LV430097

Micrologic 2.2 G (LS <sub>0</sub> I protection)		3P 3d	4P 3d, 4d, 3d + N/2
	Rating		
	40 A	LV429076	LV429086
	100 A	LV429075	LV429085
	160 A	LV430475	LV430485
	250 A	LV431475	LV431485

[1] Adapted products (Basic frame and trip unit TMG are not sold separately).

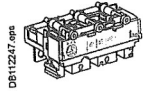


# Based on separate components

## Compact NSX100/160/250

+ Trip unit (cont.)

Protection of public distribution systems



Micrologic 2.2 AB (LS<sub>0</sub>I protection)

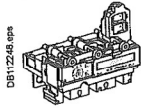
Rating	3P 3d, 4d, 3d + N/2
100 A	LV434550
160 A	LV434551
240 A	LV434554

Earth Leakage protection of public distribution systems

Micrologic Vigi 4.2 AB distribution protections

Rating	4P 3d, 4d, 3d + N/2
100 A	LV433804
160 A	LV433809
250 A	LV433817

16 Hz 2/3 network protection

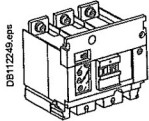


Micrologic 5.2 A-Z (LSI protection, ammeter)

Rating	3P 3d
100 A	LV429089
250 A	LV431489

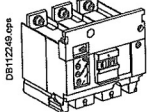
+ Vigi add-on or Vigi add-on Alarm

Vigi add-on



	3P	4P
ME type for NSX100/160 (200 to 440 V)	LV429212	LV429213
MH type for NSX100/160 (200 to 440 V)	LV429210	LV429211
MH type for NSX250 (200 to 440 V)	LV431535	LV431536
MH type for NSX100/160 (440 to 550 V)	LV429215	LV429216
MH type for NSX250 (440 to 550 V)	LV431533	LV431534
Connection for a 4P Vigi on a 3P breaker		LV429214

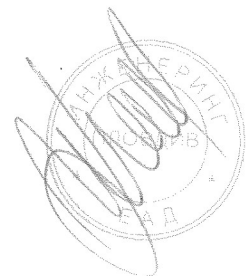
Vigi add-on Alarm



	3P	4P
200 to 440 V AC	LV429459	LV429460
Connection for a 4P insulation monitoring module on a 3P breaker		LV429214

F

ЗАРНО С ОРИГИНАЛА



Handwritten signature

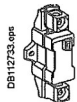
943

# Trip unit accessories

## Compact NSX100/160/250 with/without Vigi add-on

### Trip unit accessories

External neutral CT for 3 pole breaker with Micrologic 5/6



25-100 A  
150-250 A

LV429521  
LV430663

24 V DC wiring accessory for Micrologic 5/6



24 V DC power supply connector

LV434210

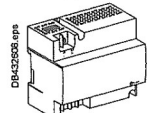
ZSI wiring accessory for NS630b NW with NSX



ZSI module

LV434212

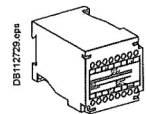
External power supply module (24 V DC - 1 A), class 4



24-30 V DC  
48-60 V DC  
100-125 V DC  
110-130 V AC  
200-240 V AC

LV454440  
LV454441  
LV454442  
LV454443  
LV454444

Battery module



24 V DC battery module

54446



*Handwritten signature*

ВЯРНО С ОРИГИНАЛА

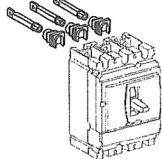


# Installation and connection

## Compact NSX100/160/250 with/without Vigii add-on

Fixed/RC device = fixed/FC device + rear connection kit

DB11251.eps

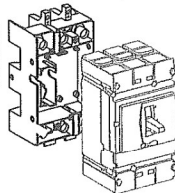


Short RC kit			
Kit 3P		3 x	LV429235
Kit 4P		4 x	LV429235
Mixed RC kit			
Kit 3P	Short RCs	2 x	LV429235
	Long RCs	1 x	LV429236
Kit 4P	Short RCs	2 x	LV429235
	Long RCs	2 x	LV429236

Plug-in version = fixed/FC device + plug-in kit

Kit for Compact NSX

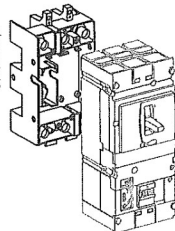
DB11252.eps



Plug-in kit	2P (3P) LV429288	3P LV429289	4P LV429290
Comprising:			
Base	= 1 x LV429265	= 1 x LV429266	= 1 x LV429267
Power connections	+ 2 x LV429268	+ 3 x LV429268	+ 4 x LV429268
Short terminal shields	+ 2 x LV429515	+ 2 x LV429515	+ 2 x LV429516
Safety trip interlock	+ 1 x LV429270	+ 1 x LV429270	+ 1 x LV429270

Kit for Compact NSX Vigii add-on

DB11253.eps

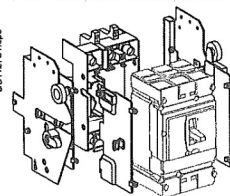


Compact NSX Vigii add-on plug-in kit	3P LV429291	4P LV429292
Comprising:		
Base	= 1 x LV429266	= 1 x LV429267
Power connections	+ 3 x LV429269	+ 4 x LV429269
Short terminal shields	+ 2 x LV429515	+ 2 x LV429516
Safety trip interlock	+ 1 x LV429270	+ 1 x LV429270

Withdrawable version = fixed/FC device + withdrawable kit

Kit for Compact NSX

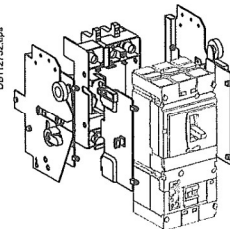
DB11271.eps



	2P (3P) Kit for Compact NSX	3P Kit for Compact NSX	4P Kit for Compact NSX
Plug-in kit	= 1 x LV429288	= 1 x LV429289	= 1 x LV429290
Chassis side plates for base	+ 1 x LV429282	+ 1 x LV429282	+ 1 x LV429282
Chassis side plates for breaker	+ 1 x LV429283	+ 1 x LV429283	+ 1 x LV429283

Kit for Compact NSX Vigii add-on

DB11272.eps



	3P Kit for Vigii add-on	4P Kit for Vigii add-on
Plug-in kit	= 1 x LV429291	= 1 x LV429292
Chassis side plates for base	+ 1 x LV429282	+ 1 x LV429282
Chassis side plates for breaker	+ 1 x LV429283	+ 1 x LV429283

F

ВЯРНО С ОРИГИНАЛА



975

# Accessories and auxiliaries

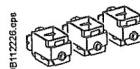





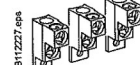

## Compact NSX100/160/250 with/without Vigi add-on

### Connection accessories (Cu or Al)

#### Rear connections

	2 short			LV429235
	2 long			LV429236


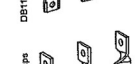
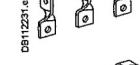

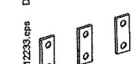

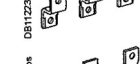

#### Bare cable connectors

	Steel connectors	1 x (1.5 to 95 mm <sup>2</sup> ) ; ≤ 160 A	Set of 2	LV429246
			Set of 3	LV429242
	Aluminium connectors	1 x (25 to 95 mm <sup>2</sup> ) ; ≤ 250 A	Set of 4	LV429243
			Set of 2	LV429255
			Set of 3	LV429227
	Aluminium connectors	1 x (120 to 185 mm <sup>2</sup> ) ; ≤ 250 A	Set of 4	LV429228
			Set of 2	LV429247
			Set of 3	LV429259
			Set of 4	LV429260
	Aluminium connectors	1 x (120 to 240 mm <sup>2</sup> ) ; ≤ 250 A	Set of 3	LV429244
			Set of 4	LV429245
	Clips for connectors		Set of 10	LV429241
	Aluminium connectors for 2 cables <sup>[1]</sup>	2 x (50 to 120 mm <sup>2</sup> ) ; ≤ 250 A	Set of 3	LV429218
			Set of 4	LV429219
	Aluminium connectors <sup>[1]</sup> for 6 cables	6 x (1.5 to 35 mm <sup>2</sup> ) ; ≤ 250 A	Set of 3	LV429248
			Set of 4	LV429249
	6.35 mm voltage tap for aluminium connectors for 1 or 2 cables		Set of 10	LV429348

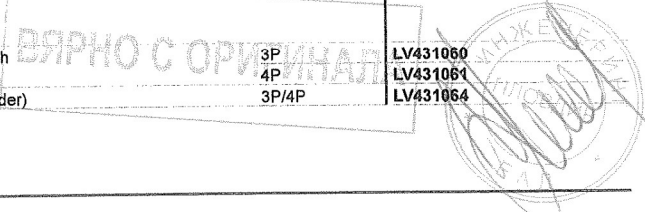
#### Linery DX and Linery DP distribution block (for bare cable)

	160 A (40 °C) 6 cables S ≤ 10 mm <sup>2</sup>	1P	04031
	250 A (40 °C) 9 cables S ≤ 10 mm <sup>2</sup>	3P	04033
		4P	04034

#### Terminal extensions

	45° terminal extension <sup>[1]</sup>	Set of 3	LV429223
		Set of 4	LV429224
	Edgewise terminal extensions <sup>[1]</sup>	Set of 3	LV429308
		Set of 4	LV429309
	Right-angle terminal extensions <sup>[1]</sup>	Set of 2	LV429250
		Set of 3	LV429261
		Set of 4	LV429262
	Straight terminal extensions <sup>[1]</sup>	Set of 2	LV429251
		Set of 3	LV429263
		Set of 4	LV429264
	Double-L terminal extensions <sup>[1]</sup>	Set of 3	LV429221
		Set of 4	LV429222
	Spreaders from 35 to 45 mm pitch <sup>[1]</sup>	3P	LV431563
		4P	LV431564
	One-piece spreader from 35 to 45 mm pitch	3P	LV431060
		4P	LV431061
		3P/4P	LV431064
	Front alignment base (for one-piece spreader)	3P/4P	LV431064

[1] Supplied with 2 or 3 interphase barriers.



# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Crimp lugs for copper cable [1]



For cable 120 mm<sup>2</sup>

Set of 3 | LV429252

Set of 4 | LV429266

For cable 150 mm<sup>2</sup>

Set of 3 | LV429253

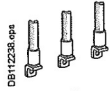
Set of 4 | LV429257

For cable 185 mm<sup>2</sup>

Set of 3 | LV429264

Set of 4 | LV429268

### Crimp lugs for aluminium cable [1]



For cable 150 mm<sup>2</sup>

Set of 3 | LV429504

Set of 4 | LV429505

For cable 185 mm<sup>2</sup>

Set of 3 | LV429506

Set of 4 | LV429507

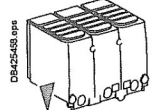
### Insulation accessories



1 short terminal shield for breaker or plug-in base

3P | LV429515

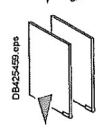
4P | LV429516



1 long terminal shield for breaker or plug-in base

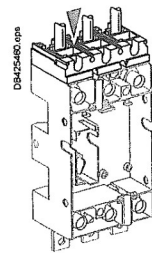
3P | LV429517

4P | LV429518



Interphase barriers for breaker or plug-in base

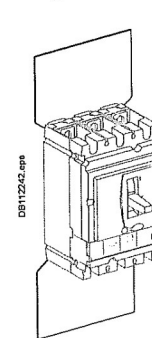
Set of 6 | LV429329



Connection adapter for plug-in base

3P | LV429306

4P | LV429307



2 insulating screens for breaker (45 mm pitch)

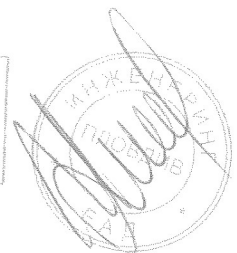
3P | LV429330

4P | LV429331



[1] Supplied with 2 or 3 interphase barriers.

ВЯРНО С ОРИГИНАЛА





# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Electrical auxiliaries

#### Auxiliary contacts (changeover)

	OF or SD or SDE or SDV	29450
	OF or SD or SDE or SDV low level	29452
	SDE adapter, mandatory for trip unit TM, MA or Micrologic 2	LV429451

#### SDx output module for Micrologic

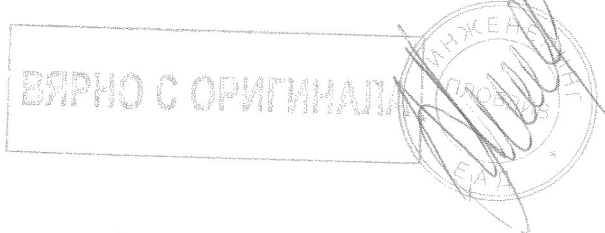
	SDx module 24/415 V AC/DC	LV429532
---	---------------------------	----------

#### SDTAM contactor tripping module (early-break thermal fault signal) for Micrologic 2.2 M/6.2 E-M SDTAM 24/415 V AC/DC overload fault indication

		LV429424
---	--	----------

#### Voltage releases

	Voltage	MX	MN
AC	24 V 50/60 Hz	LV429384	LV429404
	48 V 50/60 Hz	LV429385	LV429405
	110-130 V 50/60 Hz	LV429386	LV429406
	220-240 V 50/60 Hz and 208-277 V 60 Hz	LV429387	LV429407
	380-415 V 50 Hz and 440-480 V 60 Hz	LV429388	LV429408
	525 V 50 Hz and 600 V 60 Hz	LV429389	LV429409
DC	12 V	LV429382	LV429402
	24 V	LV429390	LV429410
	30 V	LV429391	LV429411
	48 V	LV429392	LV429412
	60 V	LV429393	LV429403
	125 V	LV429393	LV429413
	250 V	LV429394	LV429414
	MN 48 V 50/60 Hz with fixed time delay		
Composed of:	MN 48 V DC	LV429412	
	Delay unit 48 V 50/60 Hz	LV429426	
MN 220-240 V 50/60 Hz with fixed time delay			
Composed of:	MN 250 V DC	LV429414	
	Delay unit 220-240 V 50/60 Hz	LV429427	
MN 48 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 48 V DC	LV429412	
	Delay unit 48 V DC/AC 50/60 Hz	33680	
MN 110-130 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 125 V DC	LV429413	
	Delay unit 100-130 V DC/AC 50/60 Hz	33681	
MN 220-250 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 250 V DC	LV429414	
	Delay unit 200-250 V DC/AC 50-60 Hz	33682	

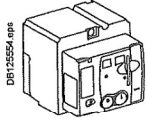


# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

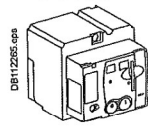
### Motor mechanism

Motor mechanism module supplied with SDE adapter



	Voltage	MT100/160	MT250
AC	48-60 V 50/60 Hz	LV429440	LV431548
	110-130 V 50/60 Hz	LV429433	LV431540
	220-240 V 50/60 Hz and	LV429434	LV431541
	208-277 V 60 Hz		
	380-415 V 50/60 Hz and	LV429436	LV431542
DC	440-480 V 60 Hz		
	24-30 V	LV429436	LV431543
	48-60 V	LV429437	LV431544
	110-130 V	LV429438	LV431545
	250 V	LV429439	LV431546

Communicating motor mechanism module supplied with SDE adapter

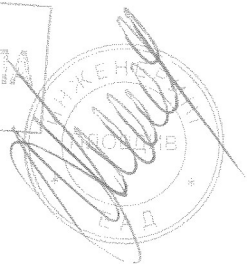


Motor mechanism module	MTc 100/160	220-240 V 50/60 Hz	LV429441
	MTc 250	220-240 V 50/60 Hz	LV431549
+	Breaker and Status Communication Module	BSCM	LV434205
+	NSX cord	Wire length L = 0.35 m	LV434200
		Wire length L = 1.3 m	LV434201
		Wire length L = 3 m	LV434202
		U > 480 V AC wire length L = 0.35 m	LV434204



F

ВЯРНО С ОРИГИНАЛА



979

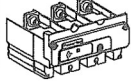
# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Indication and measurement modules

#### PowerTag NSX

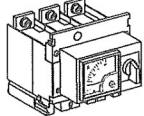
DB430982.eps



Rating (A)			250
3P			LV434020
3P+N			LV434021

#### Ammeter module

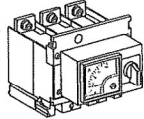
DB112256.eps



Rating (A)	100	160	250
3P	LV429456	LV430555	LV431565
4P	LV429456	LV430556	LV431566

#### i max. ammeter module

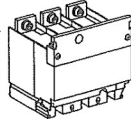
DB112256.eps



Rating (A)	100	160	250
3P	LV434849	LV434850	LV434851

#### Current transformer module

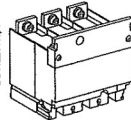
DB112257.eps



Rating (A)	100	150	250
3P	LV429457	LV430557	LV431567
4P	LV429458	LV430558	LV431568

#### Current transformer module and voltage output

DB112257.eps



Rating (A)	125	150	250
3P	LV429461	LV430561	LV431569
4P	LV429462	LV430562	LV431570

#### Voltage presence indicator

DB112258.eps

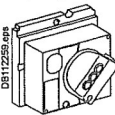


3P/4P		LV429325
-------	--	----------

### Rotary handles

#### Direct rotary handle

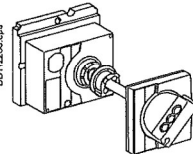
DB112259.eps



With black handle	LV429337
With red handle on yellow front	LV429339
MCC conversion accessory	LV429341
CNOMO conversion accessory	LV429342

#### Extended rotary handle

DB112260.eps



With black handle	LV429338
With red handle on yellow front	LV429340
With telescopic handle for withdrawable device	LV429343

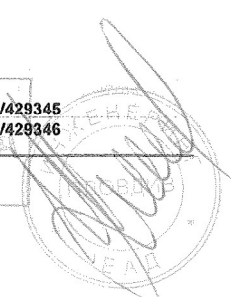
DB421858.eps



Open door shaft operator	LV426937
--------------------------	----------

#### Accessories for direct or extended rotary handle

Indication auxiliary	1 early-break contact	LV429345
	2 early-make contacts	LV429346



# Accessories and auxiliaries

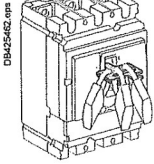
## Compact NSX100/160/250 with/without Vigi add-on

### Locks

Toggle locking device for 1 to 3 padlocks

By removable device

29370

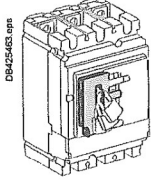


By fixed device for 3P-4P (open or close position)

LV429371

By fixed device for 3P-4P (open position only)

LV429370



### Locking of rotary handle

Keylock adapter (keylock not included)

LV429344

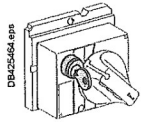
Keylock (keylock adapter not included)

Ronis 1351B.500

41940

Profalux KS5 B24 D4Z

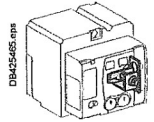
42888



### Locking of motor mechanism module

Keylock adapter + Ronis keylock (special)

LV429449



F

ВЯРНО С ОРЪГИНАЛ

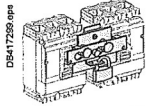
981

# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigı add-on

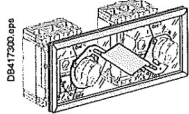
### Interlocking

#### Mechanical interlocking for circuit breakers



With toggles

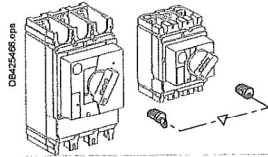
LV429354



With rotary handles

LV429369

#### Interlocking with key (2 keylocks / 1 key) for rotary handles



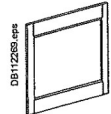
Keylock kit (keylock not included)<sup>[1]</sup>  
1 set of 2 keylocks  
(1 key only, keylock kit not included)

Ronis 1351B.500  
Profalux KS5 B24 D4Z

LV429344  
41950  
42878

### Installation accessories

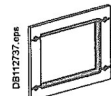
#### Front-panel escutcheons



IP30

IP30 escutcheon for all control types  
IP30 trip unit access escutcheon for toggle  
IP30 escutcheon for Vigı add-on

LV429525  
LV429526  
LV429527

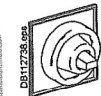


IP40

IP43 rubber toggle cover

IP40 escutcheon for all control types  
IP40 escutcheon for Vigı add-on  
IP40 escutcheon for Vigı add-on or ammeter module

LV429317  
LV429316  
LV429318



1 toggle cover

LV429319

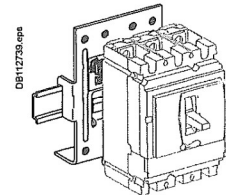
#### Lead-sealing accessories



Bag of accessories

LV429375

#### Din rail adapter



1 adapter

LV429305

#### 60 mm plate

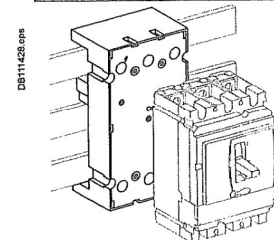


Plate 3P Compact NSX100/250 IEC  
Plate 4P Compact NSX100/250 IEC

LV429372  
LV429373

[1] For only 1 device.



# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on


### Plug-in/withdrawable version accessories

#### Insulation accessories

	1 connection adapter for plug-in base	3P	LV429306
		4P	LV429307

#### Auxiliary connections


	1 9-wire fixed connector (for base)		LV429273
---	-------------------------------------	--	----------

	1 9-wire moving connector (for circuit breaker)		LV429274
---	---	--	----------

	1 support for 2 moving connectors		LV429275
---	-----------------------------------	--	----------

	9-wire manual auxiliary connector (fixed + moving)		LV429272
---	--	--	----------

#### Plug-in base accessories

	2 long insulated right angle terminal extensions	Set of 2	LV429276
---	--	----------	----------

	2 IP40 shutters for base		LV429271
--	--------------------------	--	----------

	Base	2P (3P base)	LV429265
		3P	LV429266

	Base	4P	LV429267
---	------	----	----------

	2 power connections	2/3/4P	LV429268
---	---------------------	--------	----------

	1 short terminal shield	2/3P	LV429515
---	-------------------------	------	----------

	1 short terminal shield	4P	LV429516
---	-------------------------	----	----------

	1 safety trip interlock	2/3/4P	LV429270
---	-------------------------	--------	----------

#### Chassis accessories

	Escutcheon collar	Toggle	LV429284
---	-------------------	--------	----------

	Escutcheon collar	Vigi add-on	LV429285
---	-------------------	-------------	----------

	Locking kit (keylock not included)		LV429286
---	------------------------------------	--	----------

	Keylock (keylock adapter not included)	Ronis 1351B.500	41940
		Profalux KS5 B24 D4Z	42888

	2 carriage switches (connected/disconnected position indication)		LV429287
---	--	--	----------

F



983

# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Spare parts

	5 spare toggle extensions (NSX250)		LV429313
	Bag of screws		LV429312
	12 snap-in nuts (fixed/FC)	M6 for NSX100N/H/L M8 for NSX160/250N/H/L	LV429234 LV430554
	NS retrofit escutcheon	Small cut-out	LV429528
	IP40 toggle escutcheon	Compact NS type/small cut-out	29316
	1 set of 10 identification labels		LV429226
	1 base for extended rotary handle		LV429502
	Torque limiting screws (set of 12)	3P/4P Compact NSX100-250	LV429513
	LCD display for electronic trip unit	Micrologic 5 Micrologic 6 Micrologic 6 E-M	LV429483 LV429484 LV429486
	5 transparent covers for trip unit	TM, MA, NA Micrologic 2 Micrologic 5/6	LV429481 LV429481 LV429478

### Individual enclosures

#### IP55 steel enclosure

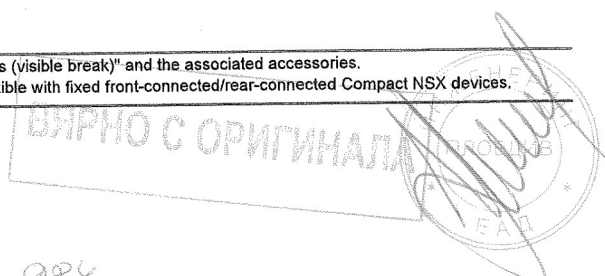
	Compact NSX100/160 with black extended rotary handle	LV431215
	Compact NSX100/160 with red and yellow extended rotary handle	LV431216
	Compact NSX250 or Compact NSX100-250 Vigi add-on with black extended rotary handle	LV431217
	Compact NSX250 or Compact NSX100-250 Vigi add-on with red and yellow extended rotary handle	LV431218

#### IP55 insulating enclosure

	Compact NSX100/160 with black extended rotary handle	LV429465
	Compact NSX100/160 Vigi add-on with black extended rotary handle	LV429466
	Compact NSX250 with black extended rotary handle	LV431573
	Compact NSX250 Vigi add-on with black extended rotary handle	LV431574

### Visible break disconnect function

See catalogue dealing with "Compact INV products (visible break)" and the associated accessories.  
The visible break disconnection function is compatible with fixed front-connected/rear-connected Compact NSX devices.



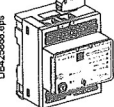


984



# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Communication option


	IFE	Ethernet interface for LV breaker	LV434001
		Ethernet interface for LV breakers and gateway	LV434002
		IFM Modbus-SL interface module	LV434000
		I/O application module	LV434063
		User guide IFE	DOCA0084EN
		User guide I/O application module	DOCA0055EN

### Monitoring and control (remote operation)

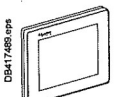
#### Circuit breaker accessories

	Breaker Status Control Module	BSCM <sup>[1]</sup>	LV434205
---	-------------------------------	---------------------	----------

#### ULP display module<sup>[2]</sup>


	Switchboard front display module FDM121	TRV00121
	FDM mounting accessory (diameter 22 mm)	TRV00128

#### Ethernet display module

	Switchboard front display module FDM128	LV434128
---	---	----------

#### ULP wiring accessories

	NSX cord L = 0.35 m	LV434200
	NSX cord L = 1.3 m	LV434201
	NSX cord L = 3 m	LV434202
	NSX cord for U > 480 V AC L = 1.3 m	LV434204

	10 stacking connectors for communication interface modules	TRV00217
---	--	----------

	2 Modbus line terminators	VW3A8306DRC <sup>[3]</sup>
---	---------------------------	----------------------------

	Connector Modbus adaptor	LV434211
---	--------------------------	----------

	RS 485 roll cable (4 wires, length 60 m)	50965
---	--	-------

	5 RJ45 connectors female/female	TRV00870
---	---------------------------------	----------

	10 ULP line terminators	TRV00880
---	-------------------------	----------

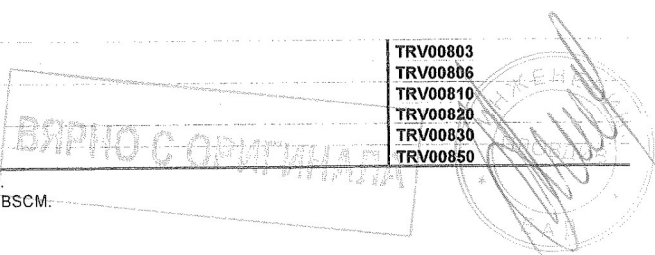
	10 RJ45/RJ45 male cord L = 0.3 m	TRV00803
	10 RJ45/RJ45 male cord L = 0.6 m	TRV00806
	5 RJ45/RJ45 male cord L = 1 m	TRV00810
	5 RJ45/RJ45 male cord L = 2 m	TRV00820
	5 RJ45/RJ45 male cord L = 3 m	TRV00830
	1 RJ45/RJ45 male cord L = 5 m	TRV00850

[1] SDE adapter mandatory for trip unit TM, MA or Micrologic 2 (LV429451).

[2] For measurement display with Micrologic A and E or status display with BSCM.

[3] www.schneider-electric.com.

F



Handwritten signature



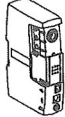
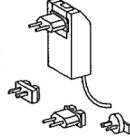



985

# Accessories and auxiliaries

## Compact NSX100/160/250 with/without Vigi add-on

### Test tool, software, demo

#### Test tool

 <p>DB11148.eps</p>	<p>Pocket battery for Micrologic NSX100-630</p>	<p>LV434206</p>
 <p>DB111451.eps</p>	<p>Maintenance case Comprising: - USB maintenance interface - Power supply - Micrologic cord - USB cord - RJ45/RJ45 male cord</p>	<p>TRV00910</p>
 <p>DB111450.eps</p>	<p>Spare USB maintenance interface</p>	<p>TRV00911</p>
 <p>DB111462.eps</p>	<p>Spare power supply 110-240 V AC</p>	<p>TRV00915</p>
 <p>DB111453.eps</p>	<p>Spare Micrologic cord for USB maintenance interface</p>	<p>TRV00917</p>
 <p>DB111448.eps</p>	<p>Bluetooth/Modbus option for USB maintenance interface</p>	<p>VW3A8114 <sup>[1]</sup></p>
<h4>Software</h4>	<p>Configuration and setting Ecoreach software Test software LTU Monitoring Ecoreach software</p>	<p>LV4ST100 <sup>[2]</sup> LV4ST121 <sup>[2]</sup> LV4SM100 <sup>[2]</sup></p>
 <p>DB11158.eps</p>	<p>Demo case for Compact NSX</p>	<p>LV434207</p>

[1] See Telemecanique catalogue.

[2] Downloadable from <http://schneider-electric.com>.

ВЯРНО С ОРИГИНАЛА

КЕНЕДІ

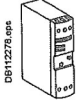
986

# Accessories and auxiliaries

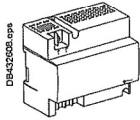
## Compact NSX100/160/250 with/without Vigi add-on

### Accessories

#### Power supply modules



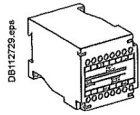
External power supply module 100-240 V AC 110-230 V DC / 24 V DC-3 A class 2 | **ABL8RPS24030** <sup>[1]</sup>



External power supply module 24 V DC-1 A OVC IV

24-30 V DC	<b>LV454440</b>
48-60 V DC	<b>LV454441</b>
100-125 V DC	<b>LV454442</b>
110-130 V AC	<b>LV454443</b>
200-240 V AC	<b>LV454444</b>

#### Battery module

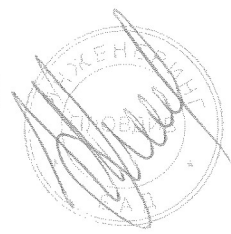


24 V DC battery module | **54446**

[1] See Telemecanique catalogue.

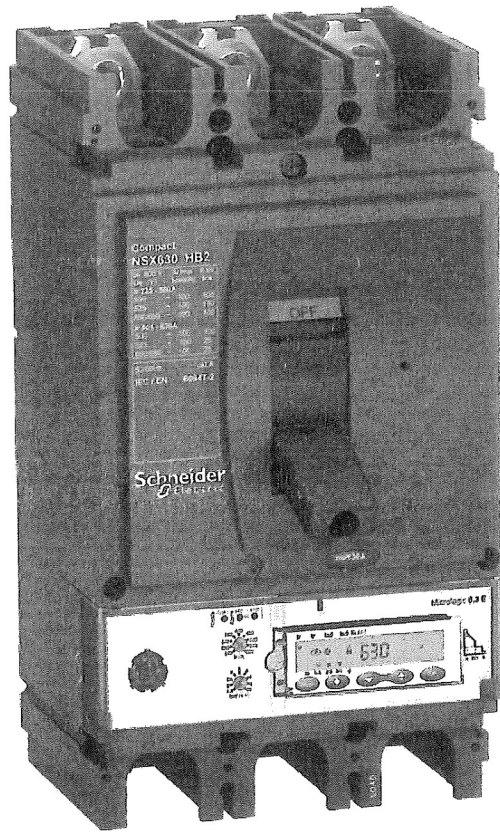


ВЯРНО С ОРИГИНАЛА



987

*Handwritten mark*

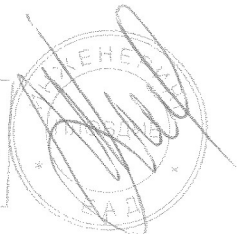


C

F

*Handwritten mark*

ВЯРНО С ОРИГИНАЛА



988

*Handwritten mark*

# Catalogue numbers: Compact NSX400-630

## Complete fixed device

Compact NSX400/630F (36 kA 380/415 V).....	F-52
Compact NSX400/630F Vigi add-on (36 kA 380/415 V).....	F-53
Compact NSX400/630N (50 kA 380/415 V).....	F-54
Compact NSX400/630N Vigi add-on (50 kA 380/415 V).....	F-55
Compact NSX400/630H (70 kA 380/415 V).....	F-56
Compact NSX400/630R (200 kA 380/415 V - 45 kA 690 V).....	F-57
Compact NSX400/630HB1 (85 kA 500 V - 75 kA 690 V).....	F-58
Compact NSX400/630HB2 (85 kA 500 V - 100 kA 690 V).....	F-59
Compact NSX400/630NA.....	F-60

## Based on separate components

Compact NSX and Compact NSX Vigi add-on .....	F-61
---	------

## Trip unit accessories

Compact NSX400/630 with/without Vigi add-on.....	F-63
--	------

## Installation and connection

Compact NSX and Compact NSX400/630 Vigi add-on .....	F-64
Compact NSX400/630 with/without Vigi add-on.....	F-66

## Communication, monitoring and control

Compact NSX400/630 with/without Vigi add-on.....	F-74
--	------

## Monitoring and control, accessories

Compact NSX400/630 with/without Vigi add-on.....	F-75
--	------

## Source-changeover systems for 2 devices

Compact NSX100 to NSX630.....	F-76
-------------------------------	------

## NSX100/400 for utilities,

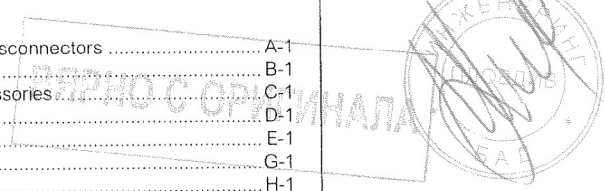
"tarif jaune" public distribution .....	F-78
---	------

Compact NSX100 to NSX630 order form.....	F-82
--	------

**F**

## Other chapters

Select your circuit breakers and switch-disconnectors .....	A-1
Select your protection .....	B-1
Customize your circuit breaker with accessories.....	C-1
Smart Panel integration.....	D-1
Switchboard integration.....	E-1
Glossary .....	G-1
Additional characteristics .....	H-1



*Handwritten mark*

*Handwritten signature*

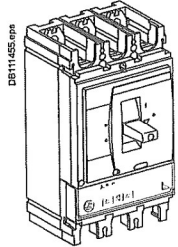
989

# Complete fixed device

## Compact NSX400/630F (36 kA 380/415 V)

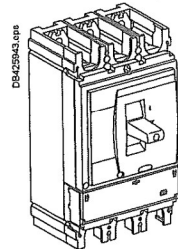
### Compact NSX400/630F

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



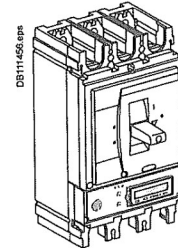
			3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400F (36 kA at 380/415 V)	250 A		LV432682	LV432683
		400 A	LV432676	LV432677
Compact NSX630F (36 kA at 380/415 V)	630 A		LV432876	LV432877

Electronic trip unit Micrologic Vigi 4.3 (LS<sub>0</sub>IR protection)



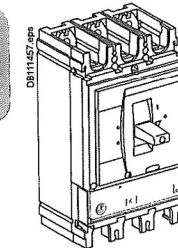
			3P 3d	4P 4d 3d + N/2
Compact NSX400F (36 kA at 380/415 V)	400 A		LV433934	LV433936
Compact NSX400F (36 kA at 380/415 V)	570 A		LV433935	LV433937

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)



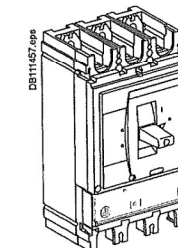
			3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Compact NSX400F (36 kA at 380/415 V)	400 A		LV432678	LV432679
Compact NSX630F (36 kA at 380/415 V)	630 A		LV432878	LV432879

Electronic trip unit Micrologic 1.3 M (I motor protection)



			3P 3d
Compact NSX400F 1.3 M (36 kA at 380/415V)	320 A		LV432748
Compact NSX630F 1.3 M (36 kA at 380/415V)	500 A		LV432948

Electronic trip unit Micrologic 2.3 M (LS<sub>0</sub>I motor protection)



			3P 3d
Compact NSX400F 2.3 M (36 kA at 380/415V)	320 A		LV432775
Compact NSX630F 2.3 M (36 kA at 380/415V)	500 A		LV432975

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 A (LSIG protection, ammeter)

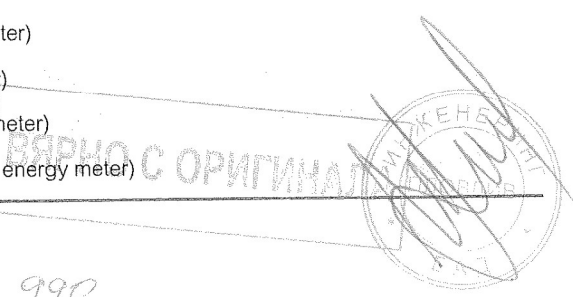
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

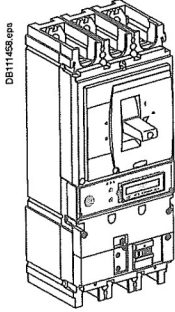


# Complete fixed device

## Compact NSX400/630F Vigi add-on (36 kA 380/415 V)

### Compact NSX400/630F Vigi add-on

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



		3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400F Vigi add-on (36 kA at 380/415 V)	400 A	LV432731	LV432732
Compact NSX630F Vigi add-on (36 kA at 380/415 V)	630 A	LV432931	LV432932

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit



*Handwritten scribble*

991



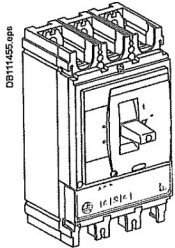
Catalogue numbers

# Complete fixed device

## Compact NSX400/630N (50 kA 380/415 V)

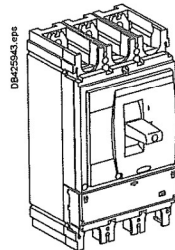
### Compact NSX400/630N

Electronic trip unit Micrologic 2.3 (LS<sub>o</sub>I protection)



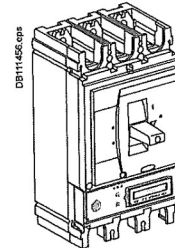
			3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400N (50 kA at 380/415 V)	250 A		LV432707	LV432708
	400 A		LV432693	LV432694
Compact NSX630N (50 kA at 380/415 V)	630 A		LV432893	LV432894

Electronic trip unit Micrologic Vigi 4.3 (LS<sub>o</sub>IR protection)



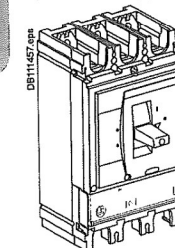
			3P 3d	4P 4d 3d + N/2
Compact NSX400N (50 kA at 380/415 V)	400 A		LV433938	LV433940
	570 A		LV433939	LV433941
Compact NSX630N (50 kA at 380/415 V)	630 A			

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)



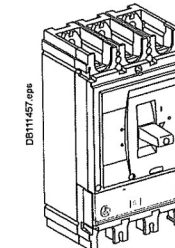
			3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Compact NSX400N (50 kA at 380/415 V)	400 A		LV432699	LV432700
	630 A		LV432899	LV432900
Compact NSX630N (50 kA at 380/415 V)	630 A			

Electronic trip unit Micrologic 1.3 M A (I motor protection)



			3P 3d
Compact NSX400N 1.3 M (50 kA at 380/415V)	320 A		LV432749
	500 A		LV432949
Compact NSX630N 1.3 M (50 kA at 380/415V)	500 A		

Electronic trip unit Micrologic 2.3 M (LS<sub>o</sub>I motor protection)



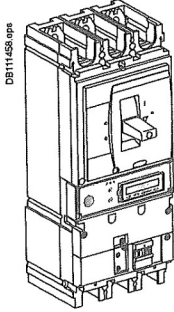
			3P 3d
Compact NSX400N 2.3 M (50 kA at 380/415V)	320 A		LV432776
	500 A		LV432976
Compact NSX630N 2.3 M (50 kA at 380/415V)	500 A		

ВЕРНО С ОРИГИНАЛОМ

# Complete fixed device Compact NSX400/630N Vigi add-on (50 kA 380/415 V)

## Compact NSX400/630N Vigi add-on

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



		3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400N Vigi add-on (50 kA at 380/415 V)	400 A	LV432733	LV432734
Compact NSX630N Vigi add-on (50 kA at 380/415 V)	630 A	LV432933	LV432934

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit



ВЯРНО С ОРИГИНАЛА



993

AM

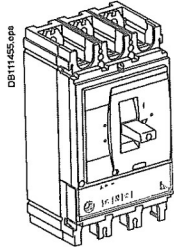
# Catalogue numbers

## Complete fixed device

### Compact NSX400/630H (70 kA 380/415 V)

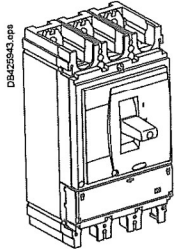
#### Compact NSX400/630H

Electronic trip unit Micrologic 2.3 (LS<sub>o</sub>I protection)



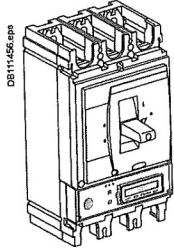
		3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400H (70 kA at 380/415 V)	250 A	LV432709	LV432710
	400 A	LV432695	LV432696
Compact NSX630H (70 kA at 380/415 V)	630 A	LV432895	LV432896

Electronic trip unit Micrologic Vigi 4.3 (LS<sub>o</sub>IR protection)



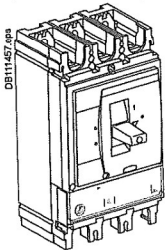
		3P 3d	4P 4d 3d + N/2
Compact NSX400H (70 kA at 380/415 V)	400 A	LV433942	LV433944
Compact NSX630H (70 kA at 380/415 V)	570 A	LV433943	LV433945

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)



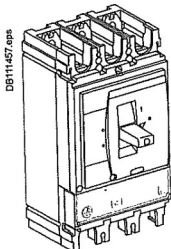
		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Compact NSX400H (70 kA at 380/415 V)	400 A	LV432701	LV432702
Compact NSX630H (70 kA at 380/415 V)	630 A	LV432901	LV432902

Electronic trip unit Micrologic 1.3 M (I motor protection)



		3P 3d
Compact NSX400H 1.3 M (70 kA at 380/415V)	320 A	LV432750
Compact NSX630H 1.3 M (70 kA at 380/415V)	500 A	LV432950

Electronic trip unit Micrologic 2.3 M (LS<sub>o</sub>I motor protection)



		3P 3d
Compact NSX400H 2.3 M (70 kA at 380/415V)	320 A	LV432777
Compact NSX630H 2.3 M (70 kA at 380/415V)	500 A	LV432977

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)  
 Only available as separate components.  
 With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)  
 Only available as separate components.

ВЕРНО С ОРИГИНАЛА

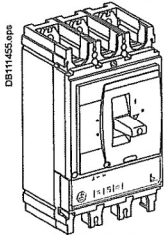


# Complete fixed device

## Compact NSX400/630R (200 kA 380/415 V - 45 kA 690 V)

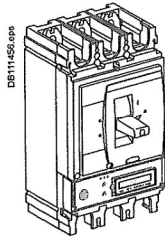
### Compact NSX400/630R

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



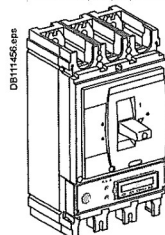
		3P 3d	4P 3d, 4d, 3d + N/2
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	250 A	LV433600	LV433601
	400 A	LV433602	LV433603
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	630 A	LV433700	LV433701

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)



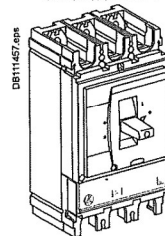
		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	400 A	LV433606	LV433607
	630 A	LV433704	LV433705

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)



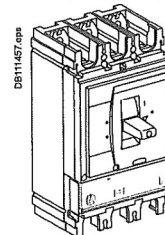
		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	400 A	LV433608	LV433609
	630 A	LV433706	LV433707

Electronic trip unit Micrologic 1.3 M (I motor protection)



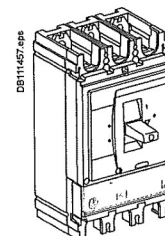
		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433604
	500 A	LV433702

Electronic trip unit Micrologic 2.3 M (LS<sub>0</sub>I motor protection)



		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433605
	500 A	LV433703

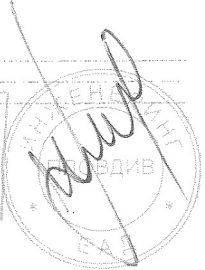
With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)



		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433610
	500 A	LV433708

F

ВЯРНО С ОРИГИНАЛА



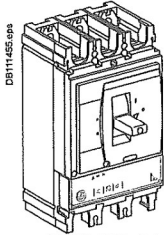
*Handwritten mark*

# Complete fixed device

## Compact NSX400/630HB1 (85 kA 500 V - 75 kA 690 V)

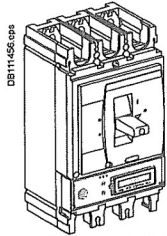
### Compact NSX400/630HB1

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



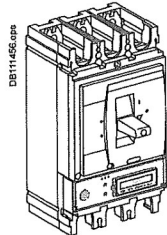
		3P 3d	4P 3d, 4d, 3d + N/2
DB11455.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	250 A LV433620	LV433621
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	400 A LV433622	LV433623
		630 A LV433720	LV433721

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)



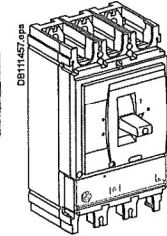
		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
DB11456.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	400 A LV433626	LV433627
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	630 A LV433724	LV433725

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)



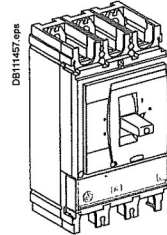
		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
DB11456.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	400 A LV433628	LV433629
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	630 A LV433726	LV433727

Electronic trip unit Micrologic 1.3 M (I motor protection)



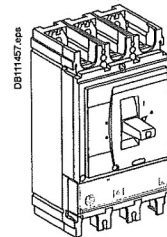
		3P 3d
DB11457.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A LV433624
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A LV433722

Electronic trip unit Micrologic 2.3 M (LS<sub>0</sub>I motor protection)



		3P 3d
DB11457.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A LV433625
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A LV433723

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)



		3P 3d
DB11457.0ps	NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A LV433630
	NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A LV433728

ВЯРНО С ОРИГИНАЛА

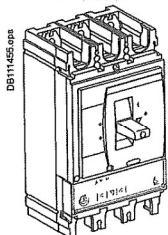


# Complete fixed device

## Compact NSX400/630HB2 (85 kA 500 V - 100 kA 690 V)

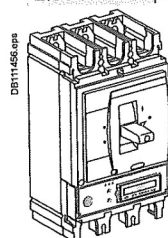
### Compact NSX400/630HB2

Electronic trip unit Micrologic 2.3 (LS<sub>0</sub>I protection)



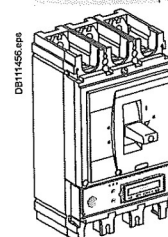
			3P 3d	4P 3d, 4d, 3d + N/2
DB11456.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	250 A	LV433640	LV433641
		400 A	LV433642	LV433643
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433740	LV433741

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)



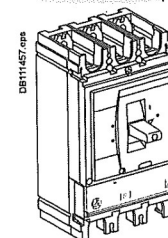
			3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
DB11456.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	400 A	LV433646	LV433647
		630 A	LV433744	LV433745
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433744	LV433745

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)



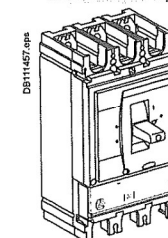
			3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
DB11456.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	400 A	LV433648	LV433649
		630 A	LV433746	LV433747
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433746	LV433747

Electronic trip unit Micrologic 1.3 M (I motor protection)



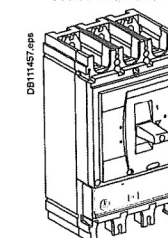
			3P 3d	
DB11457.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433644	
		500 A	LV433742	
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433742	

Electronic trip unit Micrologic 2.3 M (LS<sub>0</sub>I motor protection)



			3P 3d	
DB11457.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433645	
		500 A	LV433743	
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433743	

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)



			3P 3d	
DB11457.opr	NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433650	
		500 A	LV433748	
	NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433748	

F

ВЯРНО С ОРИГИНАЛА



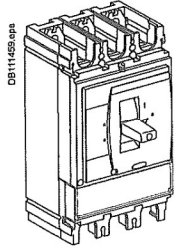
Catalogue numbers

www.schneider-electric.com

# Complete fixed device Compact NSX400/630NA

## Compact NSX400/630 NA switch-disconnector

With NA switch-disconnector unit



	3P	4P
Compact NSX400 NA	LV432756	LV432757
Compact NSX630 NA, 45 mm pitch	LV432956	LV432957



ВЯРНО С ОРИГИНАЛА



F-60

Life Is On

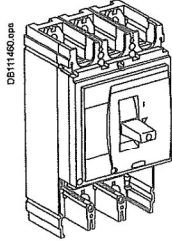
Schneider  
Electric

998

# Based on separate components

## Compact NSX and Compact NSX Vigi add-on

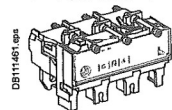
### Basic frame



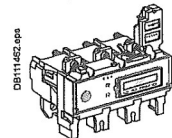
Compact NSX400	3P	4P
NSX400F (36 kA 380/415 V)	LV432413	LV432415
NSX400N (50 kA 380/415 V)	LV432403	LV432408
NSX400H (70 kA 380/415 V)	LV432404	LV432409
NSX400S (100 kA 380/415 V)	LV432414	LV432416
NSX400L (150 kA 380/415 V)	LV432405	LV432410
Compact NSX630	3P	4P
NSX630F (36 kA 380/415 V)	LV432813	LV432815
NSX630N (50 kA 380/415 V)	LV432803	LV432808
NSX630H (70 kA 380/415 V)	LV432804	LV432809
NSX630S (100 kA 380/415 V)	LV432814	LV432816
NSX630L (150 kA 380/415 V)	LV432805	LV432810

### + Trip unit

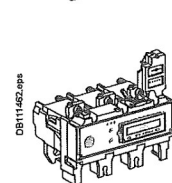
#### Distribution protection



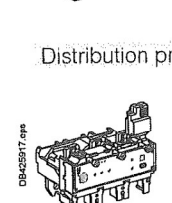
Micrologic 2.3 (LS <sub>0</sub> I protection)	3P 3d	4P 3d, 4d, 3d + N/2
Rating	LV432082	LV432086
Micrologic 2.3 250 A	LV432081	LV432085
Micrologic 2.3 400 A	LV432080	LV432084
Micrologic 2.3 630 A		



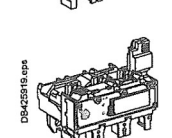
Micrologic 5.3 A (LSI protection, ammeter)	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Rating	LV432091	LV432094
Micrologic 5.3 A 400 A	LV432090	LV432093
Micrologic 5.3 A 630 A		



Micrologic 5.3 E (LSI protection, energy meter)	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Rating	LV432097	LV432100
Micrologic 5.3 E 400 A	LV432096	LV432099
Micrologic 5.3 E 630 A		

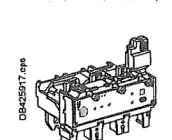


Micrologic 6.3 A (LSIG protection, ammeter)	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Rating	LV432103	LV432106
Micrologic 6.3 A 400 A	LV432102	LV432105
Micrologic 6.3 A 630 A		

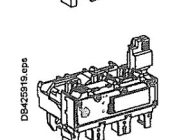


Micrologic 6.3 E (LSIG protection, energy meter)	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Rating	LV432109	LV432112
Micrologic 6.3 E 400 A	LV432108	LV432111
Micrologic 6.3 E 630 A		

#### Distribution protection with embedded earth leakage protection

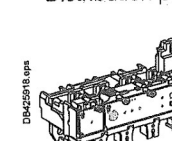


With electronic trip unit Micrologic Vigi 4.3 (LS <sub>0</sub> IR protection)	3P 3d	4P 4d 3d + N/2
Rating	LV433930	LV433932
400 A	LV433931	LV433933
570 A		

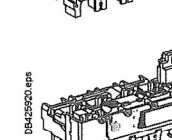


With electronic trip unit Micrologic Vigi 7.3 E (LSIR protection)	3P 3d	4P 4d 3d + N/2
Rating	LV433960	LV433962
400 A	LV433961	LV433963
570 A		

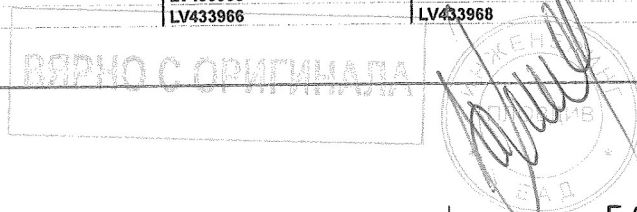
#### Distribution protection with embedded earth leakage protection alarm



With electronic trip unit Micrologic Vigi 4.3 AL (LS <sub>0</sub> I protection + earth leakage alarm)	3P 3d	4P 4d 3d + N/2
Rating	LV433960	LV433962
400 A	LV433961	LV433963
570 A		



With electronic trip unit Micrologic Vigi 7.3 E AL (LSI protection + earth leakage alarm)	3P 3d	4P 4d 3d + N/2
Rating	LV433965	LV433967
400 A	LV433966	LV433968
570 A		



999

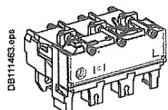


# Based on separate components

## Compact NSX400/630

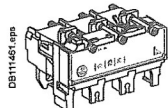
### + Trip unit

#### Motor protection



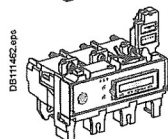
Micrologic 1.3 M (I protection)

Rating	3P 3d	4P 3d
Micrologic 1.3 M 320 A	LV432069	LV432078
Micrologic 1.3 M 500 A	LV432068	LV432077



Micrologic 2.3 M (LS<sub>0</sub>I protection)

Rating	3P 3d
Micrologic 2.3 M 320 A	LV432072
Micrologic 2.3 M 500 A	LV432071



Micrologic 6.3 E-M (LSIG protection, energy meter)

Rating	3P 3d
Micrologic 6.3 E-M 320 A	LV432075
Micrologic 6.3 E-M 500 A	LV432074

#### Protection of public distribution systems

Micrologic 2.3 AB (LS<sub>0</sub>I protection)

Rating	4P 3d, 4d, 3d + N/2
Micrologic 2.3 400 A	LV434657

#### 16 Hz 2/3 network protection

Micrologic 5.3 A-Z (LSI protection, ammeter)

Rating	3P 3d
Micrologic 5.3 A-Z 630 A	LV432089

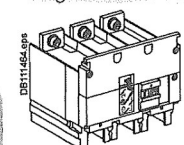
#### Earth Leakage protection of public distribution systems

Micrologic Vigi 4.3 AB distribution protections

Rating	4P 4d 3d + N/2
400 A	LV433948

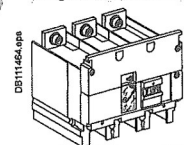
### + Vigi add-on or Vigi add-on Alarm

#### Vigi add-on



Type MB	200 to 440 V	3P	4P
	440 to 550 V	LV432455	LV432456
Connection for a 4P Vigi add-on on a 3P breaker		LV432453	LV432454
			LV432457

#### Vigi add-on Alarm



200 to 440 V AC	3P	4P
Connection for a 4P insulation monitoring module on a 3P breaker	LV432659	LV432660
		LV432457






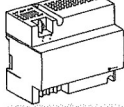
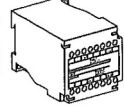
ВЯРНО С ОРИГИНАЛА



# Trip unit accessories

## Compact NSX400/630 with/without Vigi add-on

### Trip unit accessories

DB11227.eps 	External neutral CT for 3 pole breaker with Micrologic 5/6	400-630 A	LV432575
DB112730.eps 	24 V DC wiring accessory for Micrologic 5/6	24 V DC power supply connector	LV434210
DB115965.eps 	ZSI accessory for NS630b-NW with NSX	ZSI module	LV434212
DB432698.eps 	External power supply module (24 V DC - 1 A), class 4		
	24-30 V DC	LV454440	
	48-60 V DC	LV454441	
	100-125 V DC	LV454442	
	110-130 V AC	LV454443	
200-240 V AC	LV454444		
DB112729.eps 	Battery module		
	24 V DC battery module	54446	

F

*[Handwritten signature]*

1001

ВЕРНО С ОРИГИНАЛА

*[Handwritten signature]*

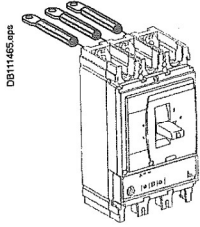
# Catalogue numbers

## Installation and connection

### Compact NSX and Compact NSX400/630 Vigi add-on

Fixed/RC device = fixed/FC device + rear connection kit

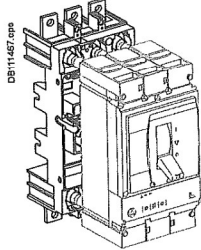
Mixed RC kit



Kit 3P	Short RCs	2 x	LV432475
	Long RCs	1 x	LV432476
Kit 4P	Short RCs	2 x	LV432475
	Long RCs	2 x	LV432476

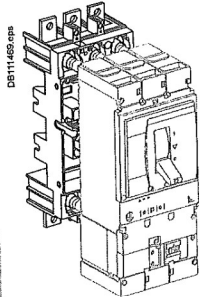
Plug-in version = fixed/FC device + plug-in kit

Kit for Compact NSX



Plug-in kit Comprising:	3P	4P
		LV432538
Base	= 1 x LV432516	= 1 x LV432517
Power connections	+ 3 x LV432518	+ 4 x LV432518
Short terminal shields	+ 2 x LV432591	+ 2 x LV432592
Safety trip interlock	+ 1 x LV432520	+ 1 x LV432520

Kit for Compact NSX Vigi add-on



Compact NSX Vigi add-on plug-in kit Comprising:	3P	4P
		LV432540
Base	= 1 x LV432516	= 1 x LV432517
Power connections	+ 3 x LV432519	+ 4 x LV432519
Short terminal shields	+ 2 x LV432591	+ 2 x LV432592
Safety trip interlock	+ 1 x LV432520	+ 1 x LV432520

[1] Supplied with 2 or 3 interphase barriers.



*[Handwritten signature]*

ВЕРНО С ОРИГИНАЛА

*[Handwritten signature]*  
АНЖЕНЕРНО-ПРОЕКТИВНОЕ БЮРО  
САНКТ-ПЕТЕРБУРГ

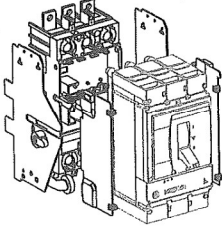
# Installation and connection

## Compact NSX and Compact NSX400/630 Vigi add-on

Withdrawable version = fixed/FC device + withdrawable kit

Kit for Compact NSX

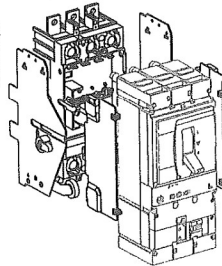
DB11468.eps



	3P	4P
	<b>Kit for Compact NSX</b>	<b>Kit for Compact NSX</b>
	=	=
Plug-in kit:	1 x LV432538	1 x LV432539
	+	+
Chassis side plates for base	1 x LV432532	1 x LV432532
	+	+
Chassis side plates for breaker	1 x LV432533	1 x LV432533

Kit for Compact NSX Vigi add-on

DB11714.eps



	3P	4P
	<b>Kit for Compact NSX Vigi add-on</b>	<b>Kit for Compact NSX Vigi add-on</b>
	=	=
Plug-in kit:	1 x LV432540	1 x LV432541
	+	+
Chassis side plates for base	1 x LV432532	1 x LV432532
	+	+
Chassis side plates for breaker	1 x LV432533	1 x LV432533



*Handwritten signature or mark.*

*Handwritten signature.*

ВЕРНО С ОРИГИНАЛА



# Accessories and auxiliaries

## Compact NSX400/630 with/without Vigi add-on

### Connection accessories (Cu or Al)

#### Rear connections

	2 short				LV432475
	2 long				LV432476

#### Bare cable connectors<sup>[1]</sup>

	Aluminium connectors	1 x (35 to 300 mm <sup>2</sup> )	Set of 3		LV432479
			Set of 4		LV432480

	Aluminium connectors for 2 cables	2 x (35 to 240 mm <sup>2</sup> )	Set of 3		LV432481
			Set of 4		LV432482

	6.35 mm voltage tap for aluminium connectors for 1 or 2 cables		Set of 10		LV429348
---	--	--	-----------	--	----------

#### Terminal extensions<sup>[1]</sup>

	45° terminal extensions		Set of 3		LV432586
			Set of 4		LV432587

	Edgewise terminal extensions		Set of 3		LV432486
			Set of 4		LV432487

	Right-angle terminal extensions		Set of 3		LV432484
			Set of 4		LV432485

	Spreaders	52.5 mm	3P		LV432490
			4P		LV432491
		70 mm	3P		LV432492
			4P		LV432493

#### Crimp lugs for copper cable<sup>[1]</sup>

	For cable 240 mm <sup>2</sup>		Set of 3		LV432500
			Set of 4		LV432501
	For cable 300 mm <sup>2</sup>		Set of 3		LV432502
			Set of 4		LV432503

#### Crimp lugs for aluminium cable<sup>[1]</sup>

	For cable 240 mm <sup>2</sup>		Set of 3		LV432504
			Set of 4		LV432505
	For cable 300 mm <sup>2</sup>		Set of 3		LV432506
			Set of 4		LV432507

Supplied with 2 or 3 interphase barriers

[1] Supplied with 2 or 3 interphase barriers.



ВЯРНО С ОРИГИНАЛА

1004

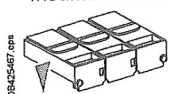


# Catalogue numbers

## Accessories and auxiliaries

### Compact NSX400/630 with/without Vigi add-on

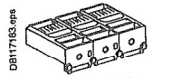
**Insulation accessories**



DB43567.eps

Short terminal shield, 45 mm (1 piece)

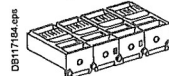
3P	LV432591
4P	LV432592



DB11763.eps

Short terminal shield > 500 V (1 piece)

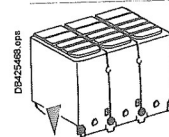
3P	LV433693
----	----------



DB11764.eps

Long terminal shield, 45 mm (1 piece)

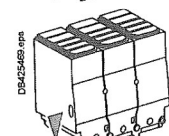
4P	LV433694
----	----------



DB42548.eps

Long terminal shield for spreaders, 52.5 mm (1 piece) (supplied with insulating plate)

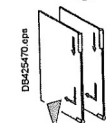
3P	LV432593
4P	LV432594



DS42549.eps

Interphase barriers

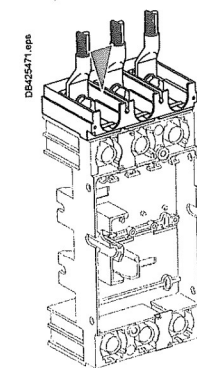
Set of 6	LV432570
----------	----------



DS42570.eps

Connection adapter for plug-in base

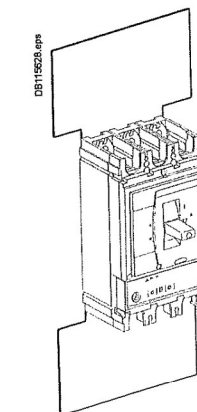
3P	LV432584
4P	LV432585



DB42571.eps

2 insulating screens (70 mm pitch)

3P	LV432578
4P	LV432579



DB11828.eps

F

БЯРНО С ОРИГИНАЛА



# Accessories and auxiliaries

## Compact NSX400/630 with/without Vigi add-on

### Electrical auxiliaries

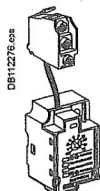
#### Auxiliary contacts (changeover)

	OF or SD or SDE or SDV	29450
	OF or SD or SDE or SDV low level	29452

#### SDx output module for Micrologic electronic trip unit

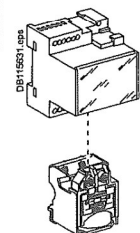
	SDx module 24/415 V AC/DC	LV429532
---	---------------------------	----------

#### SDTAM contactor tripping module (early-break thermal fault signal) for Micrologic 2.3 M/6.3 E-M

	SDTAM 24/415 V AC/DC overload fault indication	LV429424
---	--	----------

#### Voltage releases

	Voltage	MX	MN	
AC	24 V 50/60 Hz	LV429384	LV429404	
	48 V 50/60 Hz	LV429385	LV429405	
	110-130 V 50/60 Hz	LV429386	LV429406	
	220-240 V 50/60 Hz and 208-277 V 60 Hz	LV429387	LV429407	
	380-415 V 50 Hz and 440-480 V 60 Hz	LV429388	LV429408	
	525 V 50 Hz and 600 V 60 Hz	LV429389	LV429409	
DC	12 V	LV429382	LV429402	
	24 V	LV429390	LV429410	
	30 V	LV429391	LV429411	
	48 V	LV429392	LV429412	
	60 V	LV429383	LV429403	
	125 V	LV429393	LV429413	
	250 V	LV429394	LV429414	
	MN 48 V 50/60 Hz with fixed time delay			
	Composed of:	MN 48 V DC		LV429412
		Delay unit 48 V 50/60 Hz		LV429426
MN 220-240 V 50/60 Hz with fixed time delay				
Composed of:	MN 250 V DC		LV429414	
	Delay unit 220-240 V 50/60 Hz		LV429427	
MN 48 V DC/AC 50/60 Hz with adjustable time delay				
Composed of:	MN 48 V DC		LV429412	
	Delay unit 48 V DC/AC 50/60 Hz		33680	
MN 110-130 V DC/AC 50/60 Hz with adjustable time delay				
Composed of:	MN 125 V DC		LV429413	
	Delay unit 100-130 V DC/AC 50/60 Hz		33681	
MN 220-250 V DC/AC 50/60 Hz with adjustable time delay				
Composed of:	MN 250 V DC		LV429414	
	Delay unit 200-250 V DC/AC 50-60 Hz		33682	



ВЯРНО С ОРИГИНАЛА



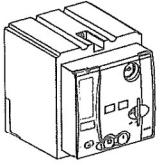
# Catalogue numbers

## Accessories and auxiliaries

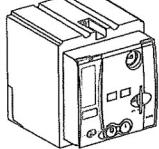
### Compact NSX400/630 with/without Vigi add-on

#### Motor mechanism

##### Motor mechanism module

	AC	Voltage	MT400-630
		48-60 V 50/60 Hz	LV432639
		110-130 V 50/60 Hz	LV432640
		220-240 V 50/60 Hz and 208-277 V 60 Hz	LV432641
		360-415 V 50 Hz	LV432642
	DC	440-480 V 60 Hz	LV432647
		24-30 V	LV432643
		48-60 V	LV432644
		110-130 V	LV432645
		250 V	LV432646
	Operation counter		LV432648

##### Communicating motor mechanism module

	Motor mechanism module	MTc 400/630	220-240 V 50/60 Hz	LV432652
	+			
	Breaker status Communication Module	BSCM		LV434205
	+			
	NSX cord	Wire length L = 0.35 m		LV434200
	Wire length L = 1.3 m		LV434201	
	Wire length L = 3 m		LV434202	
	U > 480 V AC wire length L = 0.35 m		LV434204	

#### Indication and measurement modules

##### PowerTag NSX

	Rating (A)	630
	3P	LV434022
	3P+N	LV434023

##### Ammeter module

	Rating (A)	400	630
	3P	LV432655	LV432855
	4P	LV432656	LV432856

##### I max. ammeter module

	Rating (A)	400	630
	3P	LV434852	LV434853

##### Current transformer module

	Rating (A)	400	630
	3P	LV432657	LV432857
	4P	LV432658	LV432858

##### Current transformer module and voltage output

	Rating (A)	400	600
	3P	LV432653	LV432861
	4P	LV432654	LV432862

##### Voltage presence indicator

	3P/4P	LV432566
---	-------	----------

F

ВЯРНО С ОРИГИНАЛА

*[Handwritten signature]*

1004

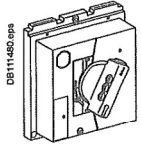


# Accessories and auxiliaries

## Compact NSX400/630 with/without Vigi add-on

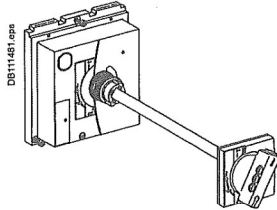
### Rotary handles

#### Direct rotary handle



With black handle	LV432597
With red handle on yellow front	LV432599
MCC conversion accessory	LV432606
CNOMO conversion accessory	LV432602

#### Extended rotary handle



With black handle	LV432598
With red handle on yellow front	LV432600
With telescopic handle for withdrawable device	LV432603



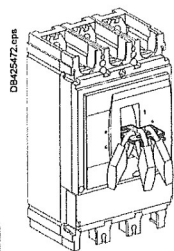
Open door shaft operator	LV426937
--------------------------	----------

#### Accessories for direct or extended rotary handle

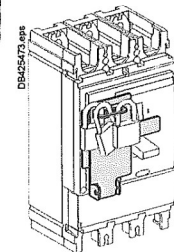
Indication auxiliary	1 early-break contact	LV432605
	2 early-make contacts	LV429346

### Locks

#### Toggle locking device for 1 to 3 padlocks

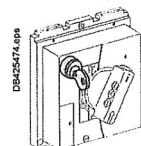


By removable device	29370
---------------------	-------



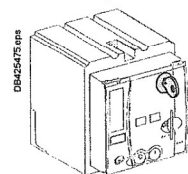
By fixed device for 3P, 4P (open or close position)	LV432631
By fixed device for 3P, 4P (for open position only)	LV432630

#### Locking of rotary handle



Keylock adapter (keylock not included)		LV432604
Keylock (keylock adapter not included)	Ronis 1351B.500	41940
	Profalux KS5 B24 D4Z	42888

#### Locking of motor mechanism module



Keylock adapter (keylock not included)		LV432649
Keylock (keylock adapter not included)	Ronis 1351B.500	41940
	Profalux KS5 B24 D4Z	42888

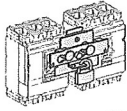


# Catalogue numbers Accessories and auxiliaries Compact NSX400/630 with/without Vigi add-on

## Interlocking

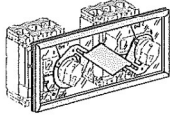
### Mechanical interlocking for circuit breakers

DB17280.eps



With toggles ..... | LV432614

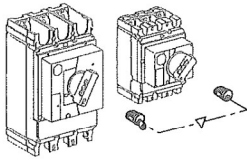
DB17300.eps



With rotary handles ..... | LV432621

### Interlocking with key (2 keylocks / 1 key) for rotary handles

DB25276.eps

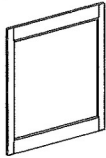


Keylock kit (keylock not included) [1]		LV432604
1 set of 2 keylocks	Ronis 1351B.500	41950
(1 key only, keylock kit not included)	Profalux KS5 B24 D4Z	42878

## Installation accessories

### Front-panel escutcheons

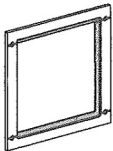
DB11488.eps



IP30

IP30 escutcheon for all control types	LV432557
IP30 trip unit access escutcheon for toggle	LV432559
IP30 escutcheon for Vigi add-on	LV429527

DB11489.eps

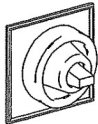


IP40

IP40 escutcheon for all control types	LV432558
IP40 escutcheon for Vigi add-on	LV429316
IP40 escutcheon for Vigi add-on or ammeter module	LV429318

### IP43 rubber toggle cover

DB11490.eps



1 toggle cover ..... | LV432560

### Lead-sealing accessories

DB11515.eps



Bag of accessories ..... | LV429375

### 60 mm plate

DB11487.eps

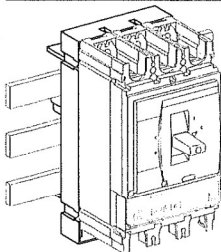


Plate 3P Compact NSX400/630 IEC	LV432623
Plate 4P Compact NSX400/630 IEC	LV432624

[1] For only 1 device.

F

ВЯРНО С ОРИГИНАЛА



# Accessories and auxiliaries

## Compact NSX400/630 with/without Vigi add-on

### Plug-in/withdrawable version accessories

#### Insulation accessories


	Connection adapter for plug-in base	3P	LV432584
		4P	LV432585

#### Auxiliary connections


	1 9-wire fixed connector (for base)		LV429273
---	-------------------------------------	--	----------

	1 9-wire moving connector (for circuit breaker)		LV432523
---	---	--	----------

	1 support for 3 moving connectors		LV432525
---	-----------------------------------	--	----------

	9-wire manual auxiliary connector (fixed + moving)		LV429272
---	--	--	----------

#### Plug-in base accessories

	Long insulated right angle terminal extensions	Set of 2	LV432526
---	--	----------	----------

	2 IP40 shutters for base		LV432521
---	--------------------------	--	----------

	Base	3P	LV432516
---	------	----	----------

	Base	4P	LV432517
---	------	----	----------

	Power connections	3/4P	LV432518
---	-------------------	------	----------

	Short terminal shields	3P	LV432591
---	------------------------	----	----------

	Short terminal shield > 500 V (1 piece)	3P	LV433693
---	---	----	----------

	Short terminal shields	4P	LV432592
---	------------------------	----	----------

	Short terminal shield > 500 V (1 piece)	4P	LV433694
---	---	----	----------


	Safety trip interlock	3/4P	LV432520
---	-----------------------	------	----------

#### Chassis accessories

	Escutcheon collar	Toggle	LV432534
---	-------------------	--------	----------

	Escutcheon collar	Vigi add-on	LV429285
---	-------------------	-------------	----------

	Locking kit (keylock not included)		LV429286
---	------------------------------------	--	----------

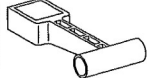


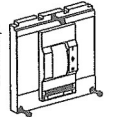



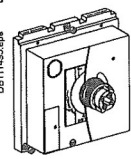


	Keylock (keylock adapter not included)	Renis 1351B.500 Profalux KS5 B24 D4Z	41940 42888
---	--	---	----------------

	2 carriage switches (connected/disconnected position indication)		LV429287
---	--	--	----------

# Accessories and auxiliaries

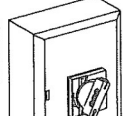
## Compact NSX400/630 with/without Vigi add-on

### Spare parts

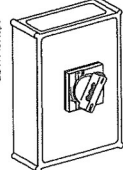
	Additional toggle extension for NSX400/630		32595
	5 spare toggle extensions		LV432553
	Bag of screws		LV432552
	Compact NS retrofit escutcheon	Small cut-out	LV432571
	IP40 toggle escutcheon	Compact NS type/small cut-out	32556
	Torque limiting screws (set of 12)	3P/4P Compact NSX400-630	LV432513
	1 set of 10 identification labels		LV429226
	1 base for extended rotary handle		LV432498
	LCD display for electronic trip unit	Micrologic 5 Micrologic 6 Micrologic E-M	LV429483 LV429484 LV429486
	5 transparent covers for electronic trip unit	Micrologic 5/6 Micrologic 2	LV432459 LV432461

### Individual enclosures

#### IP55 steel enclosure

	Compact NSX400 with black extended rotary handle	LV431219
	Compact NSX400 with red and yellow extended rotary handle	LV431220
	Compact NSX630 or Compact NSX400/630 Vigi add-on with black extended rotary handle	LV431221
	Compact NSX630 or Compact NSX400/630 Vigi add-on with red and yellow extended rotary handle	LV431222

#### IP55 insulating enclosure

	Compact NSX400/630 with black extended rotary handle	LV432665
	Compact NSX400/630 Vigi add-on with black extended rotary handle	LV432666

### Visible break disconnect function

See catalogue dealing with "Compact INV products (visible break)" and the associated accessories.  
The visible break disconnection function is compatible with fixed front-connected/rear-connected Compact NSX devices.

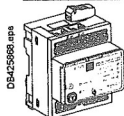

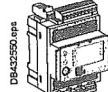
F

1011

# Communication, monitoring and control

## Compact NSX400/630 with/without Vigi add-on

### Communication option


	IFE	Ethernet interface for LV breaker	LV434001
		Ethernet interface for LV breakers and gateway	LV434002
	IFM Modbus-SL interface module		LV434000
	I/O application module		LV434063
	User guide IFE		DOCA0084EN
	User guide I/O application module		DOCA0055EN

### Monitoring and control (remote operation)

#### Circuit breaker accessories

	Breaker Status Control Module	BSCM <sup>[1]</sup>	LV434205
---	-------------------------------	---------------------	----------

#### ULP display module<sup>[2]</sup>

	Switchboard front display module FDM121		TRV00121
	FDM mounting accessory (diameter 22 mm)		TRV00128

#### Ethernet display module

	Switchboard front display module FDM128	LV434128
---	---	----------

#### ULP wiring accessories

	NSX cord L = 0.35 m	LV434200
	NSX cord L = 1.3 m	LV434201
	NSX cord L = 3 m	LV434202
	NSX cord for U > 480 V AC L = 1.3 m	LV434204

10 stacking connectors for communication interface modules	TRV00217
--	----------

2 Modbus line terminators	VW3A8306DRC <sup>[3]</sup>
---------------------------	----------------------------

Connector Modbus adaptor	LV434211
--------------------------	----------

RS 485 roll cable (4 wires, length 60 m)	50965
--	-------

5 RJ45 connectors female/female	TRV00870
---------------------------------	----------

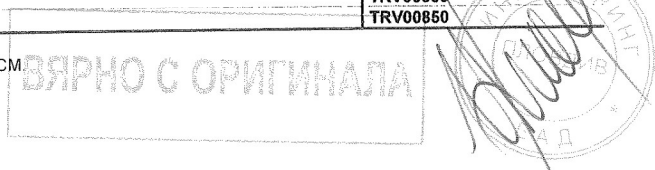
10 ULP line terminators	TRV00880
-------------------------	----------

10 RJ45/RJ45 male cord L = 0.3 m	TRV00803
10 RJ45/RJ45 male cord L = 0.6 m	TRV00806
5 RJ45/RJ45 male cord L = 1 m	TRV00810
5 RJ45/RJ45 male cord L = 2 m	TRV00820
5 RJ45/RJ45 male cord L = 3 m	TRV00830
1 RJ45/RJ45 male cord L = 5 m	TRV00850

[1] SDE adapter mandatory for trip unit TM, MA or Micrologic 2 (LV429451).

[2] For measurement display with Micrologic A and E or status display with BSCM.

[3] www.schneider-electric.com.



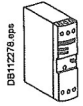
1012

# Monitoring and control, accessories

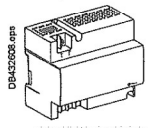
## Compact NSX400/630 with/without Vigi add-on

### Accessories

#### Power supply modules

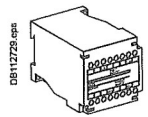


External power supply module 100-240 V AC 110-230 V DC / 24 V DC-3 A class 2 | ABL8RPS24030 <sup>[1]</sup>



External power supply module 24 V DC-1 A OVC IV  
 24-30 V DC | LV454440  
 48-60 V DC | LV454441  
 100-125 V DC | LV454442  
 110-130 V AC | LV454443  
 200-240 V AC | LV454444

#### Battery module



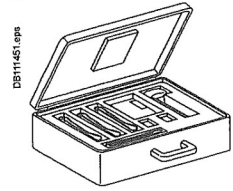
24 V DC battery module | 54446

### Test tool, software, demo

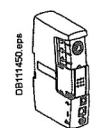
#### Test tool



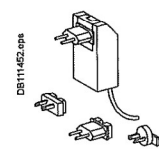
Pocket battery for Micrologic NSX100-630 | LV434206



Maintenance case | TRV00910  
 Comprising:  
 - USB maintenance interface  
 - Power supply  
 - Micrologic cord  
 - USB cord  
 - RJ45/RJ45 male cord



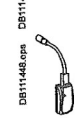
Spare USB maintenance interface | TRV00911



Spare power supply 110-240 V AC | TRV00915



Spare Micrologic cord for USB maintenance interface | TRV00917



Bluetooth/Modbus option for USB maintenance interface | VW3A8114 <sup>[1]</sup>

#### Software



Configuration and setting Ecoreach software | LV4ST100 <sup>[2]</sup>  
 Test software LTU | LV4ST121 <sup>[2]</sup>  
 Monitoring Ecoreach software | LV4SM100 <sup>[2]</sup>

#### Demo tool

Demo case for Compact NSX | LV434207

[1] See Telemecanique catalogue.  
 [2] Downloadable from <http://schneider-electric.com>.

F

1013

ВЯРНО С ОРИГИНАЛА

Life Is On | Schneider Electric | F-75

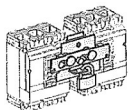
# Source-changeover systems for 2 devices

## Compact NSX100 to NSX630

### Manual source-changeover

#### Mechanical interlocking

DB417298.eps

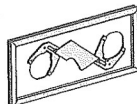


For toggle controlled circuit breakers

NSX100...250  
NSX400...630

LV429354  
LV432614

DB418508.eps



For rotary handled circuit breakers

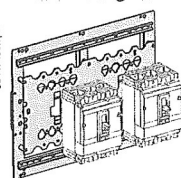
NSX100...250  
NSX400...630

LV429369  
LV432624

#### Interlocking on base plate

For 2 devices side by side

DB417458.eps



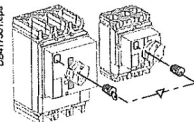
29349  
32609

#### Keylock interlocking

For rotary handled or remote controlled circuit breakers  
2 locks, 1 key

Ronis 1351B.500  
Profalux KS5 B24 D4Z

DB417291.eps

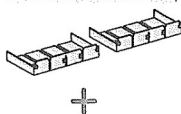


41950  
42878

### Connection accessories

#### Downstream coupling accessories

DB101082.eps



Short terminal shields (1 pair) + "S1" source/"S2" source

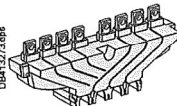
	3P	4P
NSX100...250/NSX100...250/ 250 A	LV429358	LV429359
NSX400...630/NSX400...630/ 630 A	LV432619	LV432620

3P

4P

+

DB413774.eps



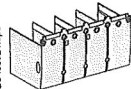
Long terminal shields (1 pair)

NSX100...250/NSX100...250		LV429518
NSX400...630/NSX400...630		LV432594

LV429518

LV432594

DB403921.eps



Long terminal shield for spreaders,  
52.5 mm (1 piece)

LV432596

LV432596

#### Terminal extensions

DB115522.eps



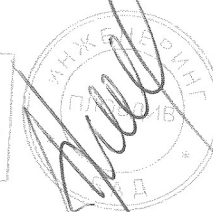
Spreaders

52.5 mm

4P

LV432491

ВЯРНО С ОРИГИНАЛА



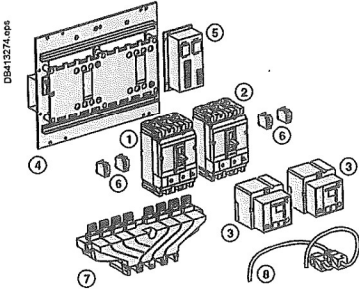
1014

# Source-changeover systems for 2 devices

## Compact NSX100 to NSX630

### Typical composition of source-changeover system

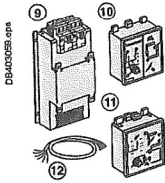
#### Remote source-changeover



- 1 normal device N (1)
- + 1 replacement device R (2)
- + 2 remote controls (3)
- + 1 plate with interlocking (4) with IVE (5) and its wiring (8)
- + 2 plug-in kits (if plug-in version)
- + 1 adaptor kit for NSX100...250 plug-in (if NSX400...630 with NSX100...250)
- + auxiliary switches (6)
- 2 x (1 OF + 1 SDE) for Compact NSX100...630
- + 1 downstream coupling accessory (7) for Compact NSX100...630 (option)
- + long RC (if back connection)

IVE and remote controls must have the same voltage.

#### Associated controller

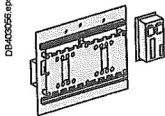


- 1 source changeover without associated controller
- + 1 ACP (9) with BA controller (10)
- Or + 1 ACP (9) with UA controller (11)
- Or + 1 ACP (9) with UA150 controller (11)
- + extension (12) for remote UA/BA connection on front of switchboard

IVE + remote control + ACP + BA or UA must have the same voltage.

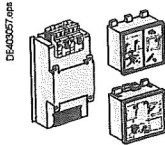
### Automatic source-changeover

#### Mechanical and electrical interlocking



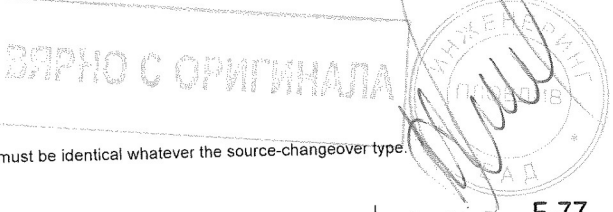
Source "normal"/source "replacement" (identical voltages)	24 to 250 V DC	48 to 415 V AC 50/60 Hz 440 V 60 Hz
NSX100...250/NSX100...250		
Plate + IVE	29351	29350
Plate	29349	29349
IVE	29356	29352
Auxiliary switches 2 OF + 2 SDE	4 x 29450	4 x 29450
Spare wiring system (device/IVE)	29365	29365
Back sockets option add: Only long RC	[2]	[2]
Plug in base option add: Plug in kit	[2]	[2]
NSX400...630/NSX100...630		
Plate + IVE	32611	32610
Plate	32609	32609
IVE	29356	29352
Auxiliary switches 2 OF + 2 SDE	4 x 29450	4 x 29450
Spare wiring system (device/IVE)	29365	29365
Back sockets option add: Only long RC	[2]	[2]
Plug in base option add: Plug in kit	[2]	[2]
Adaptator kit for NSX100...250	1 x 32618	1 x 32618

#### Controller



	110/127 V AC 50/60 Hz	220/240 V AC 50/60 Hz	380/415 V AC 50/60 Hz 440 V 60 Hz
ACP + controller BA [1]		29470	29471
Plate ACP		29363	29364
Controller BA		29376	29377
ACP + controller UA [1]	29448	29472	29473
Plate ACP	29447	29363	29364
Controller UA	29446	29378	29380
Wiring cable between BA/UA and ACP/IVE		29368	29368
Wiring cable (1.5 meter)			

[1] The supply voltages BA/UA controller, ACP plate, IVE and the remote control must be identical whatever the source-changeover type.  
 [2] See products pages.



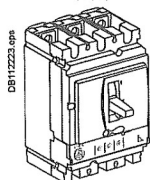
1015



Catalogue numbers  
**NSX100/400 for utilities,**  
**"tarif jaune" public distribution**

Complete fixed/FC device without accessories

Compact NSX with Micrologic AB

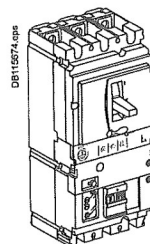


Compact NSX

	Rating	4P
NSX100F Micrologic AB	100	LV434562
NSX160F Micrologic AB	160	LV434563
NSX250F Micrologic AB	240	LV434564
NSX400F Micrologic AB	400	LV434565

Comprising:	Basic frame	Micrologic AB
NSX100F + Micrologic AB 100	LV429008	LV434550
NSX160F + Micrologic AB 160	LV430408	LV434551
NSX250F + Micrologic AB 240	LV431408	LV434554
NSX400F + Micrologic AB 400	LV432415	LV434557

Compact NSX Vigi add-on with Micrologic AB



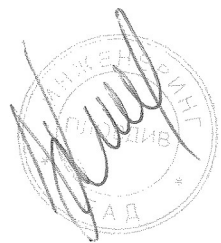
Compact NSX Vigi add-on

	Rating	4P
NSX100F Micrologic AB	100	LV434572
NSX160F Micrologic AB	160	LV434573
NSX250F Micrologic AB	240	LV434674
NSX400F Micrologic AB	400	LV434575

Comprising:	Basic frame	Micrologic AB	Vigi add-on MH/MB
NSX100F + Micrologic AB 100 + MH	LV429008	LV434550	LV429211
NSX160F + Micrologic AB 160 + MH	LV430408	LV434551	LV429211
NSX250F + Micrologic AB 240 + MH	LV431408	LV434554	LV431536
NSX400F + Micrologic AB 400 + MB	LV432415	LV434557	LV432456



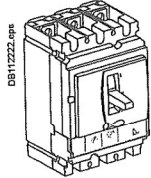
ВЕРНО С ОРИГИНАЛА



Catalogue numbers  
**NSX100/400 for utilities,**  
**"tarif jaune" public distribution**

Complet fixed/FC device without accessories

Compact NSX with normal trip unit



Compact NSX100F

Rating	4P 3d	4P 4d
TM40D	LV429644	LV429654
TM63D	LV429642	LV429652
TM80D	LV429641	LV429651
TM100D	LV429640	LV429650

Compact NSX160F

Rating	4P 3d	4P 4d
TM80D	LV430643	LV430653
TM100D	LV430642	LV430652
TM125D	LV430641	LV430651
TM160D	LV430640	LV430650

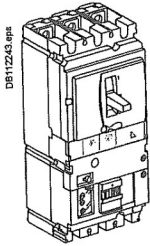
Compact NSX250F

Rating	4P 3d	4P 4d
TM125D	LV431643	LV431653
TM160D	LV431642	LV431652
TM200D	LV431641	LV431651
TM250D	LV431640	LV431650

Compact NSX400F

Rating	4P 3d	4P 4d
Micrologic 2.3	LV432677	LV432677

Compact NSX with normal trip unit



Compact NSX100F Vigi add-on

Rating	4P 3d	4P 4d
TM40D	LV429944	LV429954
TM63D	LV429942	LV429952
TM80D	LV429941	LV429951
TM100D	LV429940	LV429950

Compact NSX160F Vigi add-on

Rating	4P 3d	4P 4d
TM80D	LV430943	LV430953
TM100D	LV430942	LV430952
TM125D	LV430941	LV430951
TM160D	LV430940	LV430950

Compact NSX250F Vigi add-on

Rating	4P 3d	4P 4d
TM125D	LV431943	LV431953
TM160D	LV431942	LV431952
TM200D	LV431941	LV431951
TM250D	LV431940	LV431950

Compact NSX400F Vigi add-on

Rating	4P 3d	4P 4d
Micrologic 2.3	LV432732	LV432732



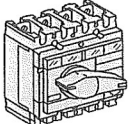
ВЯРНО С ОРИГИНАЛА

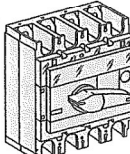


1017

Catalogue numbers  
**NSX100/400 for utilities,**  
**"tarif jaune" public distribution**  
**Visible break**

Compact INV100 to INV630 standard version

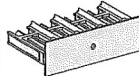
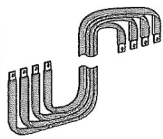
	Compact INV100	For Compact NSX100	4P 31161
	Compact INV160	For Compact NSX160	31165
	Compact INV200	For Compact NSX250	31163
	Compact INV250	For Compact NSX250	31167

	Compact INV320	For Compact NSX400	4P 31169
	Compact INV400	For Compact NSX400	31171

Spare viewport

	For INV100 to 250	31089
	For INV320/400	31090

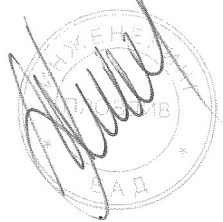
Combination with Compact NSX devices

	INV100 to 250 - NSX250 combination assembly	31066
	INV320/400 - NSX250 combination assembly	31067
	Front alignment base for INV320/400 - NSX250 combination assembly	31064
	INV320/400 - NSX400 combination assembly	31068
	Flexible connection assembly for vertical INV100 to 250 with NSX horizontal N <sup>[1]</sup>	04443
	Flexible connection assembly for vertical INV100 to 250 with NSX horizontal V <sup>[1]</sup>	04444
	Flexible connection assembly for vertical INV320 to 630 with NSX horizontal N <sup>[1]</sup>	04445
	Flexible connection assembly for vertical INV320 to 630 with NSX horizontal V <sup>[1]</sup>	04446
	Flexible connection assembly for vertical INV100 to 250 with vertical NSX250 beside	31071
	Flexible connection assembly for vertical INV320 to 630 with vertical NSX400/630 beside	31072
	Flexible connection assembly for vertical INV320 to 630 with vertical NSX250 beside	31093

[1] Product sold by MGA and valid for new Prisma only.



ВЯРНО С ОРИГИНАЛА



1018