

C10B3TM016



Features:

- Photovoltaic DC dedicated, high-voltage weather resistant.
- Comprehensive safety protection and strong stability.
- High integration and wide installation adaptability.

ComPacT NSX100B (25 kA at 380/415 V) with TMD trip unit

Current	3P 3d	4P 3d	4P 4d
16 A	C10B3TM016	C10B6TM016	C10B6TM016
25 A	C10B3TM025	C10B6TM025	C10B6TM025
32 A	C10B3TM032	C10B6TM032	C10B6TM032
40 A	C10B3TM040	C10B6TM040	C10B6TM040
50 A	C10B3TM050	C10B6TM050	C10B6TM050
63 A	C10B3TM063	C10B6TM063	C10B6TM063
80 A	C10B3TM080	C10B6TM080	C10B6TM080
100 A	C10B3TM100	C10B6TM100	C10B6TM100

ComPacT NSX160B (25 kA at 380/415 V) with TMD trip unit

80 A	C16B3TM080	C16B6TM080	C16B4TM080
100 A	C16B3TM100	C16B6TM100	C16B4TM100
125 A	C16B3TM125	C16B6TM125	C16B4TM125
160 A	C16B3TM160	C16B6TM160	C16B4TM160

ComPacT NSX250B (25 kA at 380/415 V) with TMD trip unit

250 A	C25B3TM125	C25B6TM125	C25B4TM125
160 A	C25B3TM160	C25B6TM160	C25B4TM160
200 A	C25B3TM200	C25B6TM200	C25B4TM200
250 A	C25B3TM250	C25B6TM250	C25B4TM250

C10F3TM016



Features:

- Reliable connection and disconnection.
- widely compatible.
- Thermal magnetic stability.

ComPacT NSX100F (36 kA at 380/415 V) with TMD trip unit

Current	3P 3d	4P 3d	4P 4d
16 A	C10F3TM016	C10F6TM016	C10F4TM016
25 A	C10F3TM025	C10F6TM025	C10F4TM025
32 A	C10F3TM032	C10F6TM032	C10F4TM032
40 A	C10F3TM040	C10F6TM040	C10F4TM040
50 A	C10F3TM050	C10F6TM050	C10F4TM050
63 A	C10F3TM063	C10F6TM063	C10F4TM063
80 A	C10F3TM080	C10F6TM080	C10F4TM080
100 A	C10F3TM100	C10F6TM100	C10F4TM100

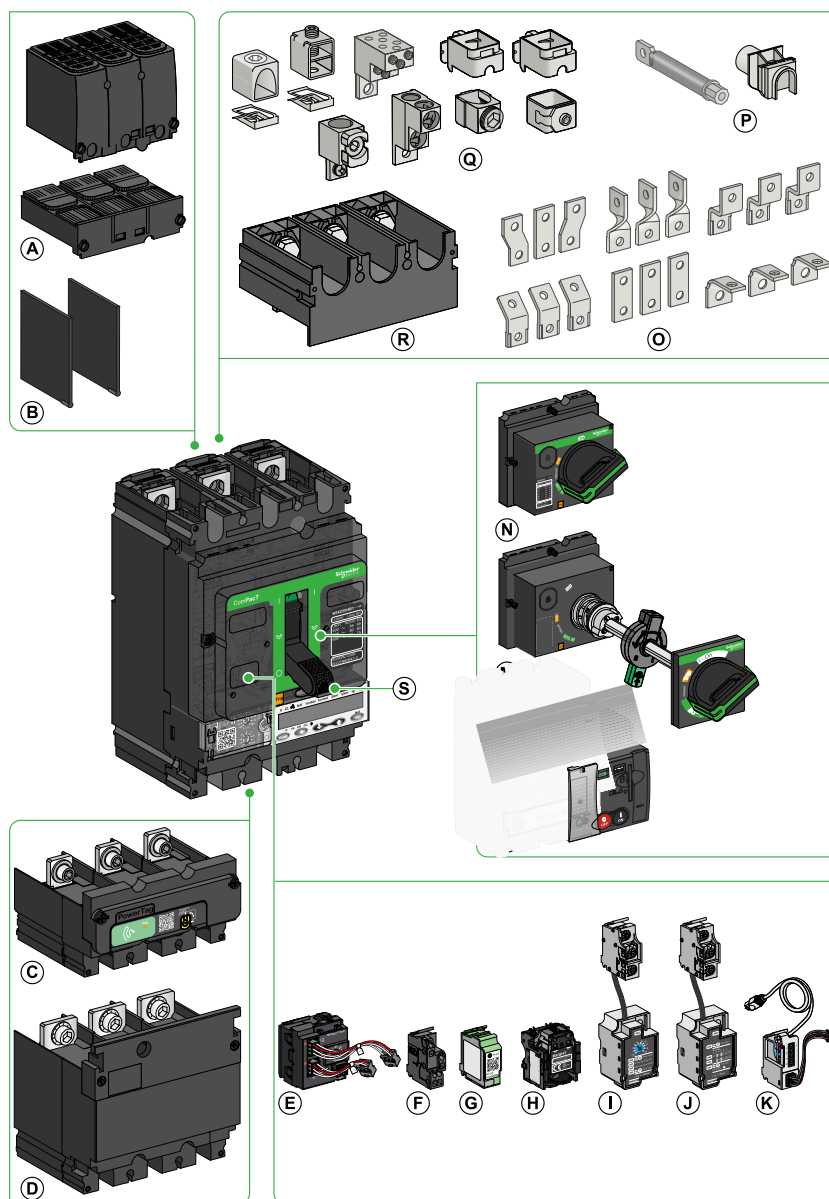
ComPacT NSX160F (36 kA at 380/415 V) with TMD trip unit

80 A	C16F3TM080	C16F6TM080	C16F4TM080
100 A	C16F3TM100	C16F6TM100	C16F4TM100
125 A	C16F3TM125	C16F6TM125	C16F4TM125
160 A	C16F3TM160	C16F6TM160	C16F4TM160

ComPacT NSX250F (36 kA at 380/415 V) with TMD trip unit

125 A	C25F3TM125	C25F6TM125	C25F4TM125
160 A	C25F3TM160	C25F6TM160	C25F4TM160
200 A	C25F3TM200	C25F6TM200	C25F4TM200
250 A	C25F3TM250	C25F6TM250	C25F4TM250

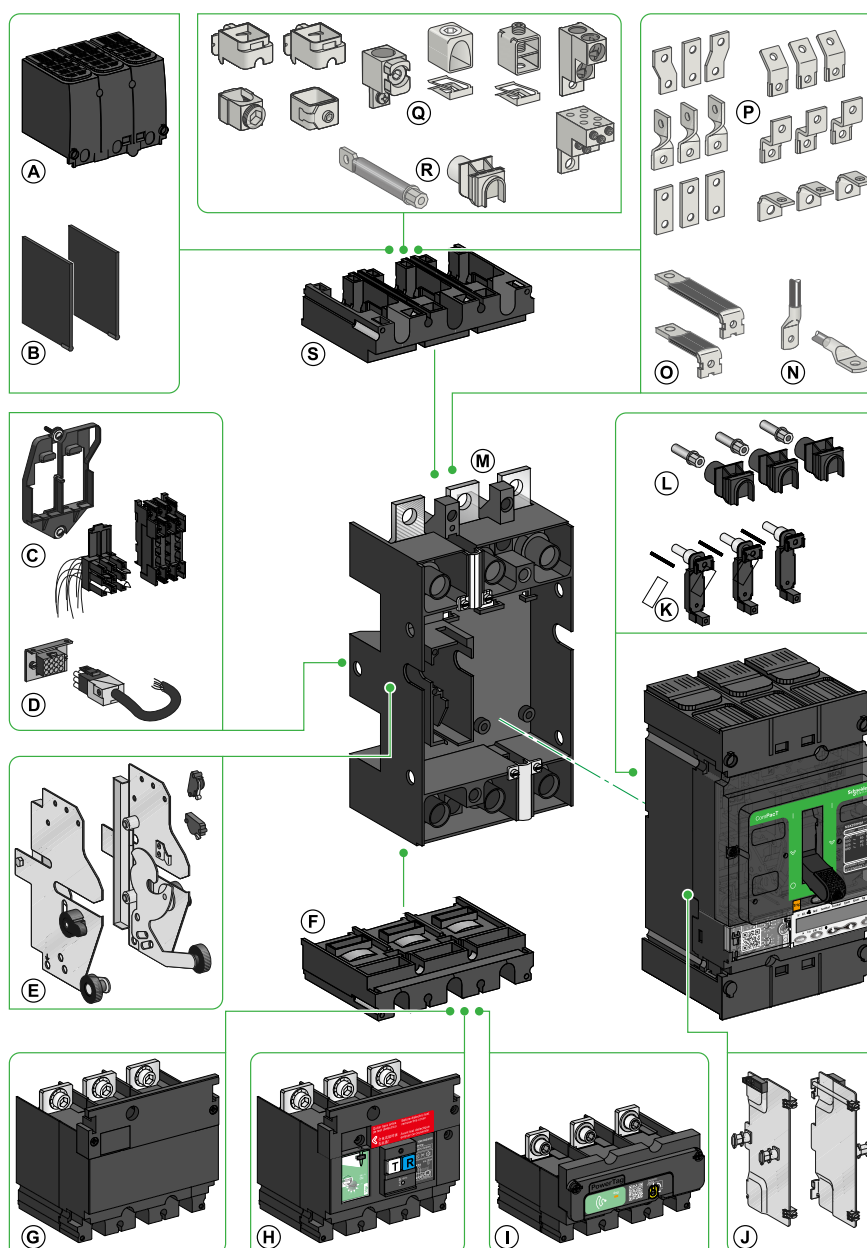




- A** Sealable terminal shields
- B** Interphase barriers
- C** PowerTag Energy M250 or M630
- D** Current transformer module with voltage output
- E** BSCM Modbus SL/ULP module
- F** Indication contact
- G** Wireless indication auxiliary
- H** Voltage release
- I** SDTAM module
- J** SDx module

- K** NSX cord
- L** Motor mechanism
- M** Extended rotary handle
- N** Direct rotary handle
- O** Terminal extensions
- P** Rear connectors
- Q** Cable connectors
- R** One-piece spreader
- S** Toggle handle



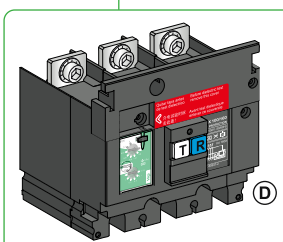
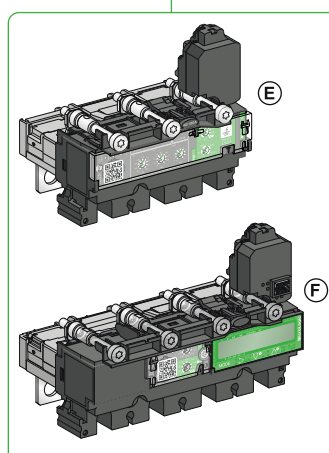
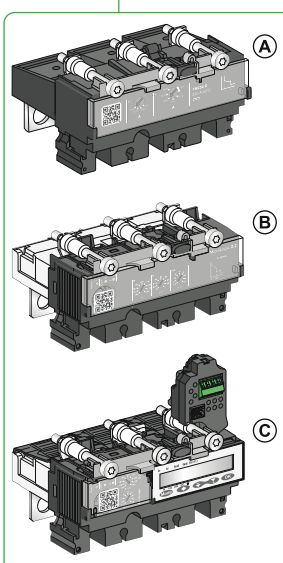
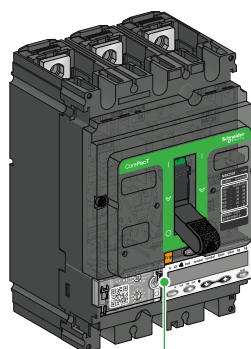


A Sealable long terminal shields for plug-in base
B Interphase barriers
C Automatic withdrawable auxiliary connector
D Manual auxiliary connector
E Chassis side plate for withdrawable circuit breaker
F Adapter

G Current transformer module with voltage output
H VigiPacT Add-on Alarm
I PowerTag Energy M250 or M630J Circuit-breaker side plate
K Power connections for circuit breaker with VigiPacT Add-on
L Power connections

M Circuit-breaker plug-in base
N Lugs
O Rear connectors
P Terminal extensions
Q Cable connectors
R Rear connectors
S Adapter





A TM-D, TM-G, or MA trip unit

B MicroLogic 1 or 2 trip unit

C MicroLogic 5 or 6 trip unit

D VigiPact Add-on for additional earth-leakage protection or VigiPact Add-on Alarm

G Current transformer module with voltage output

H VigiPact Add-on Alarm

I PowerTag Energy M250 or M630J Circuit-breaker side plate

K Power connections for circuitbreaker with VigiPact Add-on

L Power connections

M Circuit-breaker plug-in base

N Lugs

O Rear connectors

P Terminal extensions

Q Cable connectors

R Rear connectors

S Adapter



C10F3MA003



Features:

- Photovoltaic DC dedicated high voltage adaptation.
- Professional DC protection is safe and reliable.
- Standard modularity and easy installation.

ComPacT NSX100/160/250 with MA trip unit

ComPacT NSX100F (36 kA at 380/415 V) with MA trip unit

Current	3P 3d
2.5 A	C10F3MA003
6.3 A	C10F3MA007
12.5 A	C10F3MA013
25 A	C10F3MA025
50 A	C10F3MA050
100 A	C10F3MA100

ComPacT NSX160F (36 kA at 380/415 V) with MA trip unit

100 A	C16F3MA100
150 A	C16F3MA150

ComPacT NSX250F (36 kA at 380/415 V) with MA trip unit

150 A	C25F3MA150
220 A	C25F3MA220

C10N3TM016



Features:

- Photovoltaic DC High Voltage Special.
- Visual breakpoint maintenance safety.
- Standard cabinet machine universal and easy to exp and.

ComPacT NSX100/160/250N with TMD trip unit

ComPacT NSX100N (50 kA at 380/415 V) with TMD trip unit

Current	3P 3d	4P 3d	4P 4d
16 A	C10N3TM016	C10N6TM016	C10N4TM016
25 A	C10N3TM025	C10N6TM025	C10N4TM025
32 A	C10N3TM032	C10N6TM032	C10N4TM032
40 A	C10N3TM040	C10N6TM040	C10N4TM040
50 A	C10N3TM050	C10N6TM050	C10N4TM050
63 A	C10N3TM063	C10N6TM063	C10N4TM063
80 A	C10N3TM080	C10N6TM080	C10N4TM080
100 A	C10N3TM100	C10N6TM100	C10N4TM100

ComPacT NSX160N (50 kA at 380/415 V) with TMD trip unit

80 A	C16N3TM080	C16N6TM080	C16N4TM080
100 A	C16N3TM100	C16N6TM100	C16N4TM100
125 A	C16N3TM125	C16N6TM125	C16N4TM125
160 A	C16N3TM160	C16N6TM160	C16N4TM160

ComPacT NSX250N (50 kA at 380/415 V) with TMD trip unit

125 A	C25N3TM125	C25N6TM125	C25N4TM125
160 A	C25N3TM160	C25N6TM160	C25N4TM160
200 A	C25N3TM200	C25N6TM200	C25N4TM200
250 A	C25N3TM250	C25N6TM250	C25N4TM250



C10N32D040



Features:

- Photovoltaic DC High Voltage Special.
- Pure isolation+visual breakpoint, safe maintenance.
- Standard modularization, easy to install and expand.

ComPacT NSX100N (50 kA at 380/415 V) MicroLogic 2.2

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10N32D040	C10N42D040
100 A	C10N32D100	C10N42D100

ComPacT NSX160N (50 kA at 380/415 V) MicroLogic 2.2

100 A	C16N32D100	C16N42D100
160 A	C16N32D160	C16N42D160

ComPacT NSX250N (50 kA at 380/415 V) MicroLogic 2.2

100 A	C25N32D100	C25N42D100
160 A	C25N32D160	C25N42D160
250 A	C25N32D250	C25N42D250

C10N34V040



Features:

- High voltage DC dedicated adaptation.
- Pure isolation safety design.
- Standard size compatible expansion.

ComPacT NSX100N (50 kA 380/415V) MicroLogic Vigi 4.2

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10N34V040	C10N44V040
100 A	C10N34V100	C10N44V100

ComPacT NSX160N (50 kA 380/415V) MicroLogic Vigi 4.2

100 A	C16N34V100	C16N44V100
160 A	C16N34V160	C16N44V160

ComPacT NSX250N (50 kA 380/415V) MicroLogic Vigi 4.2

100 A	C25N34V100	C25N44V100
160 A	C25N34V160	C25N44V160
250 A	C25N34V250	C25N44V250

C10N47E040



Features:

- Photovoltaic DC High Voltage Special.
- Visual breakpoint maintenance safety.
- Standard cabinet machine universal and easy to exp and.

ComPacT NSX100N (50 kA 380/415V) MicroLogic Vigi 7.2E

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	-	C10N47E040
100 A	-	C10N47E100

ComPacT NSX160N (50 kA 380/415V) MicroLogic Vigi 7.2E

100 A	-	C16N47E100
160 A	-	C16N47E160

ComPacT NSX250N (50 kA 380/415V) MicroLogic Vigi 7.2E

100 A	-	C25N47E100
160 A	-	C25N47E160
250 A	-	C25N47E250

C10N3MA003



Features:

- Motor-specific precision protection.
 - High-performance, durable, and stable for industrial applications.
- Installation is compatible with strong adaptability.

ComPacT NSX100N (50 kA at 380/415 V) with MA trip unit

Current	3P 3d
3.2 A	C10N3MA003
6.3 A	C10N3MA007
12.5 A	C10N3MA013
25 A	C10N3MA025
50 A	C10N3MA050
100 A	C10N3MA100

ComPacT NSX160F (36 kA at 380/415 V) with MA trip unit

100 A	C16N3MA100
150 A	C16N3MA150

ComPacT NSX250F (36 kA at 380/415 V) with MA trip unit

150 A	C25N3MA150
220 A	C25N3MA220

C10H3TM016



Features:

- Photovoltaic DC dedicated adaptation.
- High resolution, safe and reliable.
- Durable, easy to install, and highly compatible.

ComPacT NSX100H (70 kA at 380/415 V) with TMD trip unit

Current	3P 3d	4P 3d	4P 4d
16 A	C10H3TM016	C10H6TM016	C10H4TM016
25 A	C10H3TM025	C10H6TM025	C10H4TM025
32 A	C10H3TM032	C10H6TM032	C10H4TM032
40 A	C10H3TM040	C10H6TM040	C10H4TM040
50 A	C10H3TM050	C10H6TM050	C10H4TM050
63 A	C10H3TM063	C10H6TM063	C10H4TM063
80 A	C10H3TM080	C10H6TM080	C10H4TM080
100 A	C10H3TM100	C10H6TM100	C10H4TM100

ComPacT NSX160H (70 kA at 380/415 V) with TMD trip unit

80 A	C16H3TM080	C16H6TM080	C16H4TM080
100 A	C16H3TM100	C16H6TM100	C16H4TM100
125 A	C16H3TM125	C16H6TM125	C16H4TM125
160 A	C16H3TM160	C16H6TM160	C16H4TM160

ComPacT NSX250H (70 kA at 380/415 V) with TMD trip unit

125 A	C25H3TM125	C25H6TM125	C25H4TM125
160 A	C25H3TM160	C25H6TM160	C25H4TM160
200 A	C25H3TM200	C25H6TM200	C25H4TM200
250 A	C25H3TM250	C25H6TM250	C25H4TM250



C10H32D040



Features:

- Photovoltaic DC dedicated adaptation.
- High resolution, safe and reliable.
- Durable, easy to install, and highly compatible.

ComPacT NSX100H (70 kA at 380/415 V) MicroLogic 2.2

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10H32D040	C10H42D040
100 A	C10H32D100	C10H42D100

ComPacT NSX160H (70 kA at 380/415 V) MicroLogic 2.2

100 A	C16H32D100	C16H42D100
160 A	C16H32D160	C16H42D160

ComPacT NSX250H (70 kA at 380/415 V) MicroLogic 2.2

100 A	C25H32D100	C25H42D100
160 A	C25H32D160	C25H42D160
250 A	C25H32D250	C25H42D250

C10H34V040



Features:

- Photovoltaic DC dedicated high voltage adaptation.
- Professional dual security protection.
- Standard cabinet universal and easy to install.

ComPacT NSX100H (70 kA 380/415V) MicroLogic Vigi 4.2

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10H34V040	C10H44V040
100 A	C10H34V100	C10H44V100

ComPacT NSX160H (70 kA 380/415V) MicroLogic Vigi 4.2

100 A	C16H34V100	C16H44V100
160 A	C16H34V160	C16H44V160

ComPacT NSX250H (70 kA 380/415V) MicroLogic Vigi 4.2

100 A	C25H34V100	C25H44V100
160 A	C25H34V160	C25H44V160
250 A	C25H34V250	C25H44V250

C10H47E040



Features:

- Photovoltaic DC dedicated.
- High resolution security protection.
- Strong adaptability and easy installation.

ComPacT NSX100H (70 kA 380/415V) MicroLogic Vigi 7.2E

Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	-	C10H47E040
100 A	-	C10H47E100

ComPacT NSX160H (70 kA 380/415V) MicroLogic Vigi 7.2E

100 A	-	C16H47E100
160 A	-	C16H47E160

ComPacT NSX250H (70 kA 380/415V) MicroLogic Vigi 7.2E

100 A	-	C25H47E100
160 A	-	C25H47E160
250 A	-	C25H47E250

C10H3MA003



Features:

- Photovoltaic DC High Voltage Special.
- High score dual protection.
- Standard specifications are easy to replace and install.

ComPacT NSX100H (70 kA at 380/415 V) with MA trip unit

Current	3P 3d
2.5 A	C10H3MA003
6.3 A	C10H3MA007
12.5 A	C10H3MA013
25 A	C10H3MA025
50 A	C10H3MA050
100 A	C10H3MA100

ComPacT NSX160H (70 kA at 380/415 V) with MA trip unit

100 A	C16H3MA100
150 A	C16H3MA150

ComPacT NSX250H (70 kA at 380/415 V) with MA trip unit

150 A	C25H3MA150
220 A	C25H3MA220

C10H32M025



Features:

- Photovoltaic DC High Voltage Special.
- High score dual protection.
- Standard specifications are easy to replace and install.

ComPacT NSX100H (70 kA at 380/415 V) MicroLogic 2.2 M

Current	3P 3d
25 A	C10H32M025
50 A	C10H32M050
100 A	C10H32M100

ComPacT NSX160H (70 kA at 380/415 V) MicroLogic 2.2 M

100 A	C16H32M100
150 A	C16H32M150

ComPacT NSX250H (70 kA at 380/415 V) MicroLogic 2.2 M

150 A	C25H32M150
220 A	C25H32M220

C10R3TM040



Features:

- Photovoltaic DC dedicated adaptation.
- Double protection against overload and short circuit.
- Industrial durability+universal easy to assemble.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) with TMD trip unit

Current	3P 3d	4P 4d
40 A	C10R3TM040	C10R4TM040
50 A	C10R3TM050	C10R4TM050
63 A	C10R3TM063	C10R4TM063
80 A	C10R3TM080	C10R4TM080
100 A	C10R3TM100	C10R4TM100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) with TMD trip unit

125 A	C25R3TM125	C25R4TM125
160 A	C25R3TM160	C25R4TM160
200 A	C25R3TM200	C25R4TM200
250 A	C25R3TM250	C25R4TM250



C10R32D040



Features:

- Photovoltaic DC dedicated adaptation.
- Double protection against overload and short circuit.
- Industrial durability+universal easy to assemble.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 2.2		
Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10R32D040	C10R42D040
100 A	C10R32D100	C10R42D100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 2.2		
Current	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25R32D100	C25R42D100
160 A	C25R32D160	C25R42D160
250 A	C25R32D250	C25R42D250

C10R35E040



Features:

- Photovoltaic DC dedicated adaptation.
- Double protection against overload and short circuit.
- Industrial durability+universal easy to assemble.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 5.2 E		
Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10R35E040	C10R45E040
100 A	C10R35E100	C10R45E100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 5.2 E		
Current	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25R35E100	C25R45E100
160 A	C25R35E160	C25R45E160
250 A	C25R35E250	C25R45E250

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 6.2 E		
Current	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10R36E040	C10R46E040
100 A	C10R36E100	C10R46E100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 6.2 E		
Current	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25R36E100	C25R46E100
160 A	C25R36E160	C25R46E160
250 A	C25R36E250	C25R46E250



C10R3MA013



Features:

- Photovoltaic DC High Voltage Special.
- High score dual protection.
- Standard specifications are easy to replace and install.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) with MA trip unit

Current	3P 3d
12.5 A	C10R3MA013
25 A	C10R3MA025
50 A	C10R3MA050
100 A	C10R3MA100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) with MA trip unit

150 A	C25R3MA150
220 A	C25R3MA220

C10R32M025



Features:

- Photovoltaic DC High Voltage Special.
- High score dual protection.
- Standard specifications are easy to replace and install.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 2.2 M

Current	3P 3d
25 A	C10R32M025
50 A	C10R32M050
100 A	C10R32M100

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 2.2 M

150 A	C25R32M150
220 A	C25R32M220

C10R36M025



Features:

- Photovoltaic DC High Voltage Special.
- High score dual protection.
- Standard specifications are easy to replace and install.

ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 6.2 E-M

Current	3P 3d
25 A	C10R36M025
50 A	C10R36M050
80 A	C10R36M080

ComPacT NSX250R (200 kA at 380/415 V - 45 kA at 690 V) MicroLogic 6.2 E-M

150 A	C25R36M150
220 A	C25R36M220