

New generation, simpler commercial references

New meaningful references to make your life easier

We know any change in commercial references will be an adjustment, but in the long run we believe this change is needed, and will make your life easier.

The table below describes how new references are build.

For instance LV429630 (ComPacT Breaker NSX100F 36kA AC 3P3D 100A TMD) becomes **C10F3TM100**.

ComPacT type	Frame rating	Breaking capacity	Number of poles	Trip unit	Trip unit ratings	Suffix
NSX = C	63m = 11	16kA = E	1P = 1	TMD = TM	16 = 016	EverLink = L
NSXm = C	160m = 12	25kA = B	2P = 2	MA = MA	20 = 020	Busbar = B
	100 = 10	36kA = F	3P3D = 3	TMG = MG	25 = 025	Fixed = F
	160 = 16	50kA = N	4P4D = 4	1.3 M = 1M	30 = 030	DC = D
	250 = 25	70kA = H	3P2D = 5	2.2 = 2D	40 = 040	Switch = S
	400 = 40	100kA = S	4P3D = 6	2.3 = 2D	50 = 050	DC PV = DP
	630 = 63	150kA = L		4.1 = 4V	63 = 063	
		...		4.2 = 4V	80 = 080	Acc with ID
				...	100 = 100	change = T
					...	

F



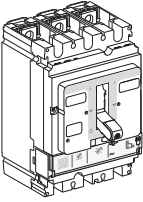
Complete Fixed Device

ComPacT NSX100/160/250N (50 kA 380/415 V)

ComPacT NSX100/160/250N

With thermal-magnetic trip unit TM-D

DB438165.ai



ComPacT NSX100N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	C10N3TM016	C10N6TM016	C10N4TM016
TM25D	C10N3TM025	C10N6TM025	C10N4TM025
TM32D	C10N3TM032	C10N6TM032	C10N4TM032
TM40D	C10N3TM040	C10N6TM040	C10N4TM040
TM50D	C10N3TM050	C10N6TM050	C10N4TM050
TM63D	C10N3TM063	C10N6TM063	C10N4TM063
TM80D	C10N3TM080	C10N6TM080	C10N4TM080
TM100D	C10N3TM100	C10N6TM100	C10N4TM100

ComPacT NSX160N (50 kA at 380/415 V)

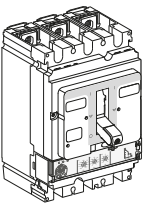
Rating	3P 3d	4P 3d	4P 4d
TM80D	C16N3TM080	C16N6TM080	C16N4TM080
TM100D	C16N3TM100	C16N6TM100	C16N4TM100
TM125D	C16N3TM125	C16N6TM125	C16N4TM125
TM160D	C16N3TM160	C16N6TM160	C16N4TM160

ComPacT NSX250N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	C25N3TM125	C25N6TM125	C25N4TM125
TM160D	C25N3TM160	C25N6TM160	C25N4TM160
TM200D	C25N3TM200	C25N6TM200	C25N4TM200
TM250D	C25N3TM250	C25N6TM250	C25N4TM250

With electronic trip unit MicroLogic 2.2 (LS_oI protection)

DB438166.ai



ComPacT NSX100N (50 kA at 380/415 V)

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

ComPacT NSX160N (50 kA at 380/415 V)

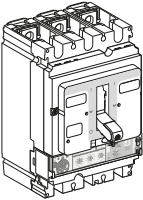
Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C16N32D100	C16N42D100
160 A	C16N32D160	C16N42D160

ComPacT NSX250N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25N32D100	C25N42D100
160 A	C25N32D160	C25N42D160
250 A	C25N32D250	C25N42D250

With electronic trip unit MicroLogic Vigi 4.2 (LS_oIR protection)

DB438167.ai



ComPacT NSX100N (50 kA 380/415V)

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

ComPacT NSX160N (50 kA 380/415V)

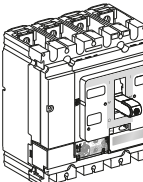
Rating	3P 3d	4P 4d, 3d + N/2
100 A	C16N34V100	C16N44V100
160 A	C16N34V160	C16N44V160

ComPacT NSX250N (50 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	C25N34V100	C25N44V100
160 A	C25N34V160	C25N44V160
250 A	C25N34V250	C25N44V250

With electronic trip unit MicroLogic Vigi 7.2 E (LSIR protection + embedded energy management)

DB438567.ai



ComPacT NSX100N (50 kA 380/415V)

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

ComPacT NSX160N (50 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	-	C16N47E100
160 A	-	C16N47E160

ComPacT NSX250N (50 kA 380/415V)

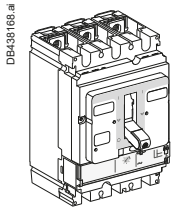
Rating	3P 3d	4P 4d, 3d + N/2
100 A	-	C25N47E100
160 A	-	C25N47E160
250 A	-	C25N47E250

Complete Fixed Device

ComPacT NSX100/160/250N (50 KA 380/415 V)

ComPacT NSX100/160/250N

With magnetic trip unit MA



ComPacT NSX100N (50 kA at 380/415 V)

Rating	3P 3d
MA2.5	C10N3MA003
MA6.3	C10N3MA007
MA12.5	C10N3MA013
MA25	C10N3MA025
MA50	C10N3MA050
MA100	C10N3MA100

ComPacT NSX160N (50 kA at 380/415 V)

Rating	3P 3d
MA100	C16N3MA100
MA150	C16N3MA150

ComPacT NSX250N (50 kA at 380/415 V)

Rating	3P 3d
MA150	C25N3MA150
MA220	C25N3MA220