

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



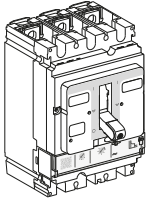
Complete Fixed Device

ComPacT NSX100/160/250F (36 kA 380/415 V)

ComPacT NSX100/160/250F

With thermal-magnetic trip unit TM-D

DB438165.ai



ComPacT NSX100F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	C10F3TM016	C10F6TM016	C10F4TM016
TM25D	C10F3TM025	C10F6TM025	C10F4TM025
TM32D	C10F3TM032	C10F6TM032	C10F4TM032
TM40D	C10F3TM040	C10F6TM040	C10F4TM040
TM50D	C10F3TM050	C10F6TM050	C10F4TM050
TM63D	C10F3TM063	C10F6TM063	C10F4TM063
TM80D	C10F3TM080	C10F6TM080	C10F4TM080
TM100D	C10F3TM100	C10F6TM100	C10F4TM100

ComPacT NSX160F (36 kA at 380/415 V)

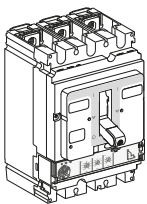
Rating	3P 3d	4P 3d	4P 4d
TM80D	C16F3TM080	C16F6TM080	C16F4TM080
TM100D	C16F3TM100	C16F6TM100	C16F4TM100
TM125D	C16F3TM125	C16F6TM125	C16F4TM125
TM160D	C16F3TM160	C16F6TM160	C16F4TM160

ComPacT NSX250F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	C25F3TM125	C25F6TM125	C25F4TM125
TM160D	C25F3TM160	C25F6TM160	C25F4TM160
TM200D	C25F3TM200	C25F6TM200	C25F4TM200
TM250D	C25F3TM250	C25F6TM250	C25F4TM250

With electronic trip unit MicroLogic 2.2 (LS_oI protection)

DB438166.ai



ComPacT NSX100F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	C10F32D040	C10F42D040
100	C10F32D100	C10F42D100

ComPacT NSX160F (36 kA at 380/415 V)

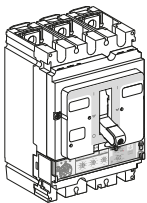
Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	C16F32D100	C16F42D100
160	C16F32D160	C16F42D160

ComPacT NSX250F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	C25F32D100	C25F42D100
160	C25F32D160	C25F42D160
250	C25F32D250	C25F42D250

With electronic trip unit MicroLogic Vigi 4.2 (LS_oIR protection)

DB438167.ai



ComPacT NSX100F (36 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
40 A	C10F34V040	C10F44V040
100 A	C10F34V100	C10F44V100

ComPacT NSX160F (36 kA 380/415V)

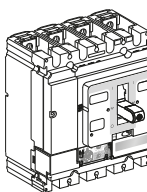
Rating	3P 3d	4P 4d, 3d + N/2
100 A	C16F34V100	C16F44V100
160 A	C16F34V160	C16F44V160

ComPacT NSX250F (36 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	C25F34V100	C25F44V100
160 A	C25F34V160	C25F44V160
250 A	C25F34V250	C25F44V250

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

DB438567.ai



ComPacT NSX100F (36 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
40 A	-	C10F47E040
100 A	-	C10F47E100

ComPacT NSX160F (36 kA 380/415V)

Rating	3P 3d	4P 4d, 3d + N/2
100 A	-	C16F47E100
160 A	-	C16F47E160

ComPacT NSX250F (36 kA 380/415V)

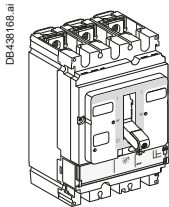
Rating	3P 3d	4P 4d, 3d + N/2
100 A	-	C25F47E100
160 A	-	C25F47E160
250 A	-	C25F47E250

Complete Fixed Device

ComPacT NSX100/160/250F (36 KA 380/415 V)

ComPacT NSX100/160/250F

With magnetic trip unit MA



ComPacT NSX100F (36 kA at 380/415 V)

Rating	3P 3d
MA2.5	C10F3MA003
MA6.3	C10F3MA007
MA12.5	C10F3MA013
MA25	C10F3MA025
MA50	C10F3MA050
MA100	C10F3MA100

ComPacT NSX160F (36 kA at 380/415 V)

Rating	3P 3d
MA100	C16F3MA100
MA150	C16F3MA150

ComPacT NSX250F (36 kA at 380/415 V)

Rating	3P 3d
MA150	C25F3MA150
MA220	C25F3MA220