

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
					...	

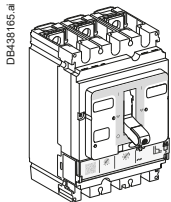


Complete Fixed Device

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

ComPacT NSX100/250HB2

With thermal-magnetic trip unit TM-D

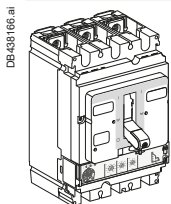


ComPacT NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 4d
TM63D	C10W3TM063	C10W4TM063
TM80D	C10W3TM080	C10W4TM080
TM100D	C10W3TM100	C10W4TM100

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

Rating	3P 3d	4P 4d
TM125D	C25W3TM125	C25W4TM125
TM160D	C25W3TM160	C25W4TM160
TM200D	C25W3TM200	C25W4TM200
TM250D	C25W3TM250	C25W4TM250

With electronic trip unit MicroLogic 2.2 (LS₀I protection)

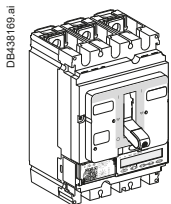
ComPacT NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10W32D040	C10W42D040
100 A	C10W32D100	C10W42D100

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

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25W32D100	C25W42D100
160 A	C25W32D160	C25W42D160
250 A	C25W32D250	C25W42D250

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



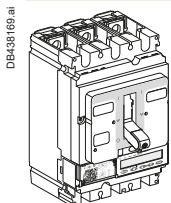
ComPacT NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	C10W35E040	C10W45E040
100 A	C10W35E100	C10W45E100

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

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	C25W35E100	C25W45E100
160 A	C25W35E160	C25W45E160
250 A	C25W35E250	C25W45E250

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	C10W36E040	C10W46E040
100 A	C10W36E100	C10W46E100

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

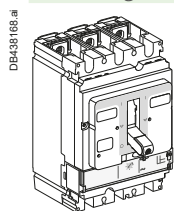
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	C25W36E100	C25W46E100
160 A	C25W36E160	C25W46E160
250 A	C25W36E250	C25W46E250

Complete Fixed Device

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

ComPacT NSX100/250HB2

With magnetic trip unit MA



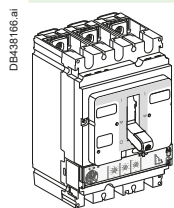
ComPacT NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
MA12.5	C10W3MA013
MA25	C10W3MA025
MA50	C10W3MA050
MA100	C10W3MA100

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

Rating	3P 3d
MA150	C25W3MA150
MA220	C25W3MA220

With electronic trip unit MicroLogic 2.2 M (LS_oI motor protection)



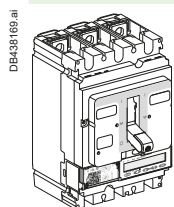
ComPacT NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
25 A	C10W32M025
50 A	C10W32M050
100 A	C10W32M100

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

Rating	3P 3d
150 A	C25W32M150
220 A	C25W32M220

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	C10W36M025
50 A	C10W36M050
80 A	C10W36M080

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

Rating	3P 3d
150 A	C25W36M150
220 A	C25W36M220