

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



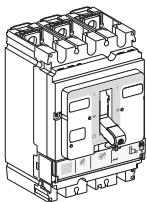
Complete Fixed Device

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

ComPacT NSX100/250R

With thermal-magnetic trip unit TM-D

DB438105.ai



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

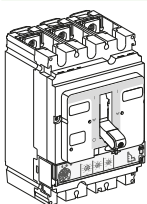
Rating	3P 3d	4P 4d
TM40D	C10R3TM040	C10R4TM040
TM50D	C10R3TM050	C10R4TM050
TM63D	C10R3TM063	C10R4TM063
TM80D	C10R3TM080	C10R4TM080
TM100D	C10R3TM100	C10R4TM100

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

Rating	3P 3d	4P 4d
TM125D	C25R3TM125	C25R4TM125
TM160D	C25R3TM160	C25R4TM160
TM200D	C25R3TM200	C25R4TM200
TM250D	C25R3TM250	C25R4TM250

With electronic trip unit MicroLogic 2.2 (LS₀I protection)

DB438106.ai



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

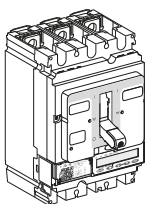
Rating	3P 3d	4P 3d, 4d, 3d + N/2
40 A	C10R32D040	C10R42D040
100 A	C10R32D100	C10R42D100

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

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100 A	C25R32D100	C25R42D100
160 A	C25R32D160	C25R42D160
250 A	C25R32D250	C25R42D250

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

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

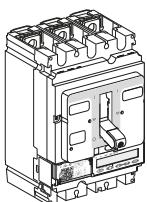
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40 A	C10R35E040	C10R45E040
100 A	C10R35E100	C10R45E100

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	C25R35E100	C25R45E100
160 A	C25R35E160	C25R45E160
250 A	C25R35E250	C25R45E250

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

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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	C10R36E040	C10R46E040
100 A	C10R36E100	C10R46E100

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

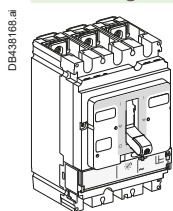
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100 A	C25R36E100	C25R46E100
160 A	C25R36E160	C25R46E160
250 A	C25R36E250	C25R46E250

Complete Fixed Device

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

ComPacT NSX100/250R

With magnetic trip unit MA



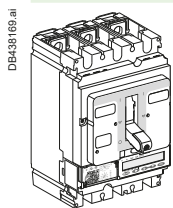
ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
MA12.5	C10R3MA013
MA25	C10R3MA025
MA50	C10R3MA050
MA100	C10R3MA100

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

Rating	3P 3d
MA150	C25R3MA150
MA220	C25R3MA220

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



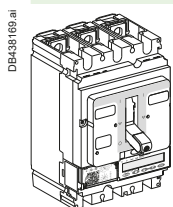
ComPacT NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

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

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

Rating	3P 3d
150 A	C25R32M150
220 A	C25R32M220

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	C10R36M025
50 A	C10R36M050
80 A	C10R36M080

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

Rating	3P 3d
150 A	C25R36M150
220 A	C25R36M220