

Multi9 C60sP - B, C, D curves – Tunnels terminals



UL 1077 / CSA C22.2 No 235 / IEC/EN 60947-2 / GB 14048-2

As per the above standards:

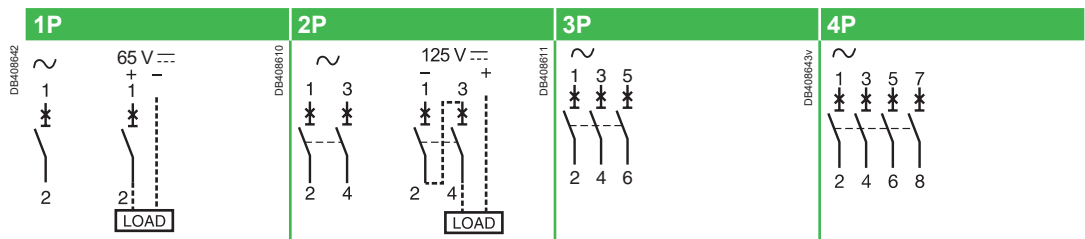
C60sP are multi-standard miniature circuit breakers and supplementary protection as defined by UL 1077. It combines following functions:

- circuit protection against short-circuit currents
- circuit protection against overload currents
- tripping and electrical fault indication by the addition of auxiliaries.



Number of 18 mm (0.71 in) poles	Rating (A) 25°C/77°F	Breaking capacity (kA rms) AIR				Icu			
		UL 1077 / CSA C22.2 No 235				IEC 60947-2			
1P	Voltage (Ue)	277 V ~	240 V ~	120 V ~	65 V ~	440 V ~	415 V ~	240 V ~	60 V ~
	0.5 to 32	10	14	14	10	-	3	10	20
	40 to 63	5	10	10	10	-	3	10	20
2P	Voltage (Ue)	480Y/277 V ~		240 V ~	125 V ~	440 V ~	415 V ~	240 V ~	125 V ~
	1 to 25	10		14	10	6	10	20	10
	32	10		14	-	6	10	20	-
3P/4P	2 to 32	10		14	-	6	10	20	-
2P/3P/4P	40 to 63	5		10	□	6	10	20	-

Electrical diagrams



Catalog numbers

Tunnel terminal connection										
Type	1P				2P					
	Curve			Width in 9 mm (0.35 in) modules	Curve			Width in 9 mm (0.35 in) modules		
Rating (In)	B	C	D (=K)		B	C	D (=K)			
C60SP										
0.5	M9F21170	M9F22170	M9F23170	2	-	-	-	4		
1	M9F21101	M9F22101	M9F23101		M9F21201	M9F22201	M9F23201			
2	M9F21102	M9F22102	M9F23102		M9F21202	M9F22202	M9F23202			
3	M9F21103	M9F22103	M9F23103		M9F21203	M9F22203	M9F23203			
4	M9F21104	M9F22104	M9F23104		M9F21204	M9F22204	M9F23204			
5	M9F21105	M9F22105	M9F23105		M9F21205	M9F22205	M9F23205			
6	M9F21106	M9F22106	M9F23106		M9F21206	M9F22206	M9F23206			
8	M9F21108	M9F22108	M9F23108		M9F21208	M9F22208	M9F23208			
10	M9F21110	M9F22110	M9F23110		M9F21210	M9F22210	M9F23210			
13	M9F21113	M9F22113	M9F23113		M9F21213	M9F22213	M9F23213			
16	M9F21116	M9F22116	M9F23116		M9F21216	M9F22216	M9F23216			
20	M9F21120	M9F22120	M9F23120		M9F21220	M9F22220	M9F23220			
25	M9F21125	M9F22125	M9F23125		M9F21225	M9F22225	M9F23225			
32	M9F21132	M9F22132	M9F23132		M9F21232	M9F22232	M9F23232			
40	M9F21140	M9F22140	M9F23140		M9F21240	M9F22240	M9F23240			
45	M9F21145	M9F22145	-		M9F21245	M9F22245	-			
50	M9F21150	M9F22150	-		M9F21250	M9F22250	-			
63	M9F21163	M9F22163	-		M9F21263	M9F22263	-			
Auxiliaries	Remote indication and tripping, see page 55									
Accessories	See page 72									