

UL + IEC/EN 60947-2 + GB

C60H-DC - UL 1077 - B, C, K curves – Tunnels terminals for DC circuits only



IEC/EN 60947-2, GB 14048.2, UL1077

As per the above standards:

C60H-DC are multi-standard miniature circuit breakers and supplementary protection as defined by UL 1077 dedicated to direct current. 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 UL 1077	Icu IEC 60947-2		
Voltage (Ue)		12...250 V ---	110 V ---	220 V ---	250 V ---
1P	0.5 to 63	5	20	10	6
Voltage (Ue)		12...500 V ---		220 V ---	440 V ---
2P	0.5 to 63	5	-	20	10
					6
					500 V ---

Electrical diagrams

1P	2P
Supply from above or below, observing the polarity	Supply from above or Supply from below

Catalog numbers

C60H-DC										
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)			
C60H-DC										
0.5	-	M9U21170	-	2	-	M9U21270	-	4		
1	-	M9U21101	M9U31101		-	M9U21201	M9U31201			
2	-	M9U21102	M9U31102		-	M9U21202	M9U31202			
3	-	M9U21103	M9U31103		-	M9U21203	M9U31203			
4	-	M9U21104	M9U31104		-	M9U21204	M9U31204			
6	M9U11106	M9U21106	M9U31106		M9U11206	M9U21206	M9U31206			
10	M9U11110	M9U21110	M9U31110		M9U11210	M9U21210	M9U31210			
13	M9U11113	M9U21113	M9U31113		M9U11213	M9U21213	M9U31213			
16	M9U11116	M9U21116	M9U31116		M9U11216	M9U21216	M9U31216			
20	M9U11120	M9U21120	M9U31120		M9U11220	M9U21220	M9U31220			
25	M9U11125	M9U21125	M9U31125		M9U11225	M9U21225	M9U31225			
32	M9U11132	M9U21132	M9U31132		M9U11232	M9U21232	M9U31232			
40	M9U11140	M9U21140	M9U31140		M9U11240	M9U21240	M9U31240			
50	M9U11150	M9U21150	M9U31150		M9U11250	M9U21250	M9U31250			
63	M9U11163	M9U21163	M9U31163		M9U11263	M9U21263	M9U31263			
Auxiliaries	Remote indication and tripping, see page 55									
Accessories	See page 68									