

Fuse Holders, 10 x 38 mm and CC Type

The main characteristics of fuse disconnectors are:

- UL recognized (10x38mm)
- UL listed (CC Type)
- Compliance with IEC 60947-1, IEC 60947-3
- Plastic parts are made of material resistant to high temperatures
- All contact surfaces are silver plated
- Mounting on standard DIN 35 mm rail (DIN EN60715).
- Available up to 4 pole
- For all sizes a version with electronic indicator is available. There are two technical types of indicator:

L (LED) (10x38mm only) with built in LED diode which blinks after the fuse-link operates. The internal circuit resistance is 2M, thus the total dissipation is minimal. The indicator is capable of operating in conditions of open circuit with minimum capacitance between connection cables. Operating voltage range spans from 50V to 690V AC and DC.

I (NEON) (10x38mm only) with neon lamp, which is constantly lit after the fuse-link operates. The internal circuit resistance is 570k, thus it is necessary that the circuit be closed in order for the indicator to function. The operational voltage range is 100 V to 750 V AC.

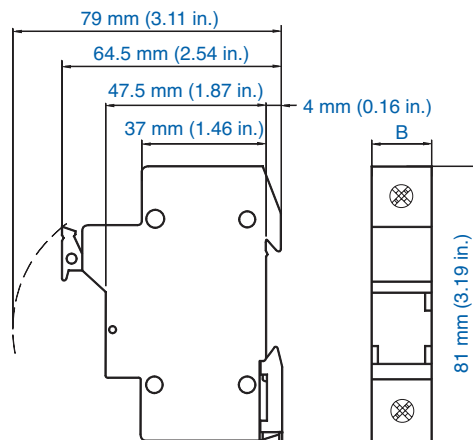
* Fuses are sold separately Altech, see pages 100-101.

**1000V UL PV rating pending.

Cylindrical
10 x 38



CC Type



Dimension for B:

1 Pole	17.5mm
1 Pole + Neutral	35mm
2 Pole	35mm
3 Pole	52.5mm
3 Pole + Neutral	70mm

	1 POLE	2 POLE	3 POLE
			
Terminal Width (B)	17.5 mm	35 mm	52.5 mm
Height x Length	81 x 64.5 mm	81 x 64.5 mm	81 x 64.5 mm
Stripping Length	11 mm	11 mm	11 mm
Insulation Material	Aculon ®	Aculon ®	Aculon ®
Type of Connection	2 screw clamps	2 screw clamps	2 screw clamps
Wire Range	1.5-25sq.mm / 24-4 AWG	1.5-25sq.mm / 24-4 AWG	1.5-25sq.mm / 24-4 AWG
IEC Rating	690 V / 32A	690 V / 32A	690 V / 32A
cUL _{us}  Rating	600 V AC/DC / 30A	600 V AC/DC / 30A	600 V AC/DC / 30A
Torque	2-2.5 Nm / 31 lb-in	2-2.5 Nm / 31 lb-in	2-2.5 Nm / 31 lb-in
Cylindrical 10x38			
Indicator:			
None	Cat. No. CB1038-1	Cat. No. CB1038-2	Cat. No. CB1038-3
LED	Std. Pk. 1	Std. Pk. 1	Std. Pk. 1
Neon	Cat. No. CB1038-1/L	Cat. No. CB1038-2/L	Cat. No. CB1038-3/L
	Std. Pk. 1	Std. Pk. 1	Std. Pk. 1
	Cat. No. CB1038-1/I	Cat. No. CB1038-2/I	Cat. No. CB1038-3/I
	Std. Pk. 1	Std. Pk. 1	Std. Pk. 1
Type of Fuse Used	Ø10 x 38 mm	Ø10 x 38 mm	Ø10 x 38 mm
Approvals**	 	 	 
CC Type Holder			
	Cat. No. CB10CC-1	Cat. No. CB10CC-2	Cat. No. CB10CC-3
	Std. Pk. 1	Std. Pk. 1	Std. Pk. 1
Type of Fuse Used	CC Type	CC Type	CC Type
Approvals	 	 	 
DIN Rail for ordering information refer to pages 90-91			
End Stop for ordering information refer to page 92	CA702 50 CA802 50	CA702 50 CA802 50	CA702 50 CA802 50

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[CB1038-1](#) [CB1038-2/I](#) [CB1038-3](#) [CB1038-3/L](#) [CB1038-2/L](#) [CB1038-3/I](#) [CB1038-1/I](#)