

# 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

1 POLE	2 POLE	3 POLE
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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
<b>IEC</b> Rating	690 V / 32A	690 V / 32A	690 V / 32A
<b>cUL<sub>us</sub></b> <b>UL<sub>us</sub></b> 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

<b>Cylindrical 10x38</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>
Indicator:						
None	<b>CB1038-1</b>	1	<b>CB1038-2</b>	1	<b>CB1038-3</b>	1
LED	<b>CB1038-1/L</b>	1	<b>CB1038-2/L</b>	1	<b>CB1038-3/L</b>	1
Neon	<b>CB1038-1/I</b>	1	<b>CB1038-2/I</b>	1	<b>CB1038-3/I</b>	1

Type of Fuse Used	<b>Ø10 x 38 mm</b>	<b>Ø10 x 38 mm</b>	<b>Ø10 x 38 mm</b>
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Approvals**	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627
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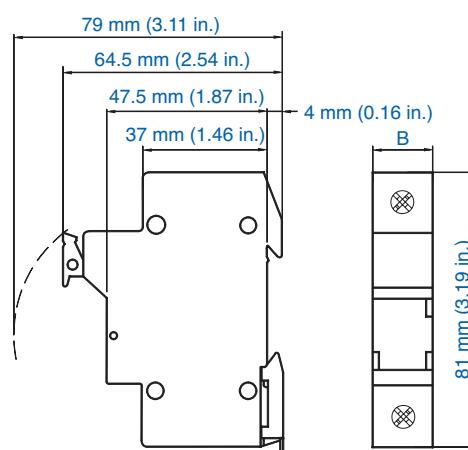
<b>CC Type Holder</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>	<b>Cat. No.</b>	<b>Std. Pk.</b>
	<b>CB10CC-1</b>	1	<b>CB10CC-2</b>	1	<b>CB10CC-3</b>	1

Type of Fuse Used	<b>CC Type</b>	<b>CC Type</b>	<b>CC Type</b>
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Approvals	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627	<b>IEC</b>	<b>cUL<sub>us</sub></b> E212627
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DIN Rail for ordering information refer to pages 90-91				
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End Stop for ordering information refer to page 92	CA702 CA802	50 50	CA702 CA802	50 50	CA702 CA802	50 50
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Dimension for B:

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

# 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](#)