Fuse Holders, 10 x 38 mm and CC Type

The main characteristics of fuse disconnectors are:

- UL recognized (10x38mm)
- UL listed (CCType)
- 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 be-tween 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.



	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	
د (ال) us construction 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	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Indicator: None LED Neon	CB1038-1 CB1038-1/L CB1038-1/I	1 1 1	CB1038-2 CB1038-2/L CB1038-2/I	1 1 1	CB1038-3 CB1038-3/L CB1038-3/I	1 1 1
Type of Fuse Used	Ø10 x 38 mm		Ø10 x 38 mm		Ø10 x 38 mm	
Approvals**	IEC.	C US E212627	IEC.	CE212627	IEC.	C E212627
CC Type Holder	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
	CB10CC-1	1	CB10CC-2	1	CB10CC-3	1
Type of Fuse Used	СС Туре		СС Туре		СС Туре	
Approvals	IEC.	cUJUS E212627	IEC,	cUJUS E212627	IEC,	cUUUS E212627
DIN Rail for ordering information refer to pages 90-91	<u>35mm</u>	35mm	<u>−35mm</u> _	35mm	<u>35mm</u>	35mm
End Stop for ordering information refer to page 92	CA702 CA802	50 50	CA702 CA802	50 50	CA702 CA802	50 50
C Type	79 mm (3.11 in 64.5 mm (2.5 47.5 mm (1. 37 mm (1.	4 in.) 87 in.)	m (0.16 in.)	Dimension for B: 1 Pole 17.5mm 1 Pole + Neutral 35mm 2 Pole 35mm 3 Pole 52.5mm 3 Pole + Neutral 70mm		