

For use with HRCI-CB Fuses. Suitable for Bolted Panel Mounting or DIN Rail Mounting.

Description

SAFE_{LOC} fuse holders provide a simple range designed to accommodate the compact range of offset blade fuse to CSA C22.2 No. 106, HRCI-CB. The combination offers significant savings in volume and cost as well as a reduction in fitting time and power loss.

Features

The fuse holders incorporate a unique slide/snap action carrier which eliminates the need for fuse carrier contacts. This provides positive, stress free fitting of fuse and locks the fuse in position ensuring safe insertion and withdrawal from the base. The resulting direct contact between fuse blades and the plated base contacts provides lower watts loss and increased reliability. The base contacts are fully shrouded to protect personnel from direct contact electric shock. The shrouds utilize simple slide/snap action allowing access to the contact terminal screws. They are semi-captive within the base, reducing the risk of loss during cabling. The fuse base, which consists of glass filled, high impact resistant thermoplastic polyester, incorporates a direct 35mm DIN rail mounting facility as well as single screw fixing.

Tightening Torque

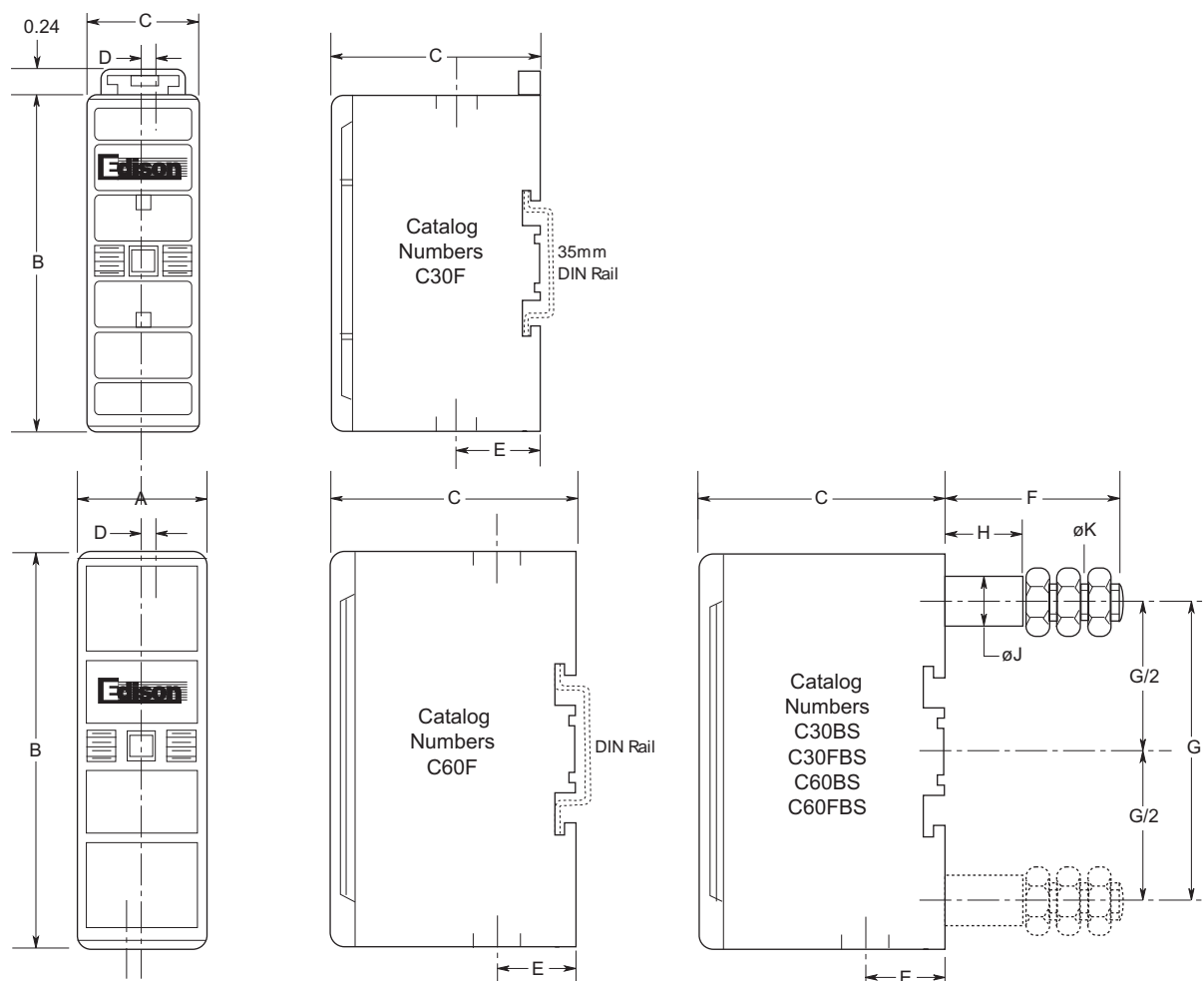
To avoid a heat build up it is most important the cable terminal screws are screwed in tight and are holding the cable firmly. A tightening torque of 2.5 to 2.8 Newton meters (N•m) or 22 to 25lb-in is recommended.

Catalog Numbers

For use with HRCI-CB Fuses			
Rating	Connection	Edison Catalog Numbers	Fuse Accommodated
30 Amp	Front	C30F	CIF06
	Back	C30BS	
	Front-Back	C30FBS	
60 Amp	Front	C60F	EK
	Back	C60BS	
	Front-Back	C60FBS	

SAFE_{LOC} fuse holders provide an easy method of protecting a wide range of electrical equipment such as lighting, heating, motor and control equipment circuits, and offer significant savings on volume, cost, fitting time and power loss.

Dimensions - in (mm)



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Amps	Series Number	Max. Cable mm ²	A	B	C	D	E	F	G	H	J	K
30	C30	16	1.0 (25.4)	3.0 (76.2)	1.83 (46.5)	0.09 (2.3)	0.63 (16.0)	1.54 (39.2)	2.27 (57.7)	0.67 (17.0)	0.38 (9.7)	M6
60	C60	35	1.15 (29.1)	3.55 (90.0)	2.18 (55.0)	0.13 (3.3)	0.70 (17.7)	1.54 (39.2)	2.68 (67.9)	0.69 (17.5)	0.43 (11.0)	M8

