Modular Fuse Holders for Class CC & Midget Class Fuses

Features

- EHCC Series: High SCCR rated, UL Listed CC holder with indicator option for 600VAC/DC
- EHM Series: UL Recognized midget holders
- Minimum 90VAC/DC required for illumination
- Rated for use with 75°C or 90°C wire, fine stranded wire, spade terminals and comb-bus bars. Use any higher temperature rated wire with appropriate derating.
- Complete range of UL Listed and high SCCR rated 1-phase and 3-phase finger-safe comb-bus bars and power feed lugs
- Polyester material is UL 94V0 rated, self extinguishing
- •Multi-phase connections available for ganging up to 4 poles*
- Mounts on 35 mm DIN rail
- IP20 rated
- Spade terminals are accepted (Max width-10mm, Min ID of slot 4mm, Max ID of slot 5mm)
- Wire ferrules may not be used.

Application

- EHM: Edison MCL, MOL, MEQ, MEN, or midget fuses
- EHCC: Edison HCLR, HCTR, EDCC fuses, or class CC fuses

Agency Approvals

Standards Class CC

- UL File E300536 Guide IZLT Listed
- CSA File 47235, Class 6225-01
- CE Compliant
- RoHS, Reach

Standards Midget

- UL File E300536 IZLT2 Recognized
- CSA File 47235, Class 6225-30
- IEC 60269-2
- CE Compliant
- RoHS, Reach

Modular Fuse Holder Selection Table

Series Size	Max Voltage & Current	IEC	UL	Phase Configuration	Fuse Holder Without Indication	Box Qty.	Pkg. Wt. (lb.)	Price	Fuse Holder with NEON Indication	Product Weight (lb.)	Box Qty.	Price
EHM Midget Class	UL 600V/30A IEC 690V/32A	•	•	1 pole	EHM1DU	1	0.12	$15.00	EHM1DIU	0.12	1	$20.50
					EHM1DU-12	12	1.42	$156.00	EHM1DIU-12	1.42	12	$207.00
		•	•	2 pole	EHM2DU	1	0.24	$31.50	EHM2DIU	0.24	1	$41.00
					EHM2DU-6	6	1.42	$162.00	EHM2DIU-6	1.42	6	$210.00
		•	•	3 pole	EHM3DU	1	0..36	$48.00	EHM3DIU	0.36	1	$66.00
					EHM3DU-4	4	1.42	$163.00	EHM3DIU-4	1.42	4	$216.00
EHCC Class CC	UL 600V/30A		••	1 pole	EHCC1DU	1	0.12	$18.00	EHCC1DIU	0.12	1	$23.00
					EHCC1DU-12	12	1.42	$182.00	EHCC1DIU-12	1.42	12	$237.00
			••	2 pole	EHCC2DU	1	0.24	$37.00	EHCC2DIU	0.24	1	$48.00
					EHCC2DU-6	6	1.42	$186.00	EHCC2DIU-6	1.42	6	$243.00
			••	3 pole	EHCC3DU	1	0.36	$55.00	EHCC3DIU	0.36	1	$72.00
					EHCC3DU-4	4	1.42	$189.00	EHCC3DIU-4	1.42	4	$245.00

** To add additional poles, see multi-pole connection kit JV-L in accessories. One JV-L kit is sufficient to gang up to 4 poles.*
• UL Recognized, CSA
•• UL Listed, CSA

Modular Fuse Holders for Class CC & Midget Class Fuses

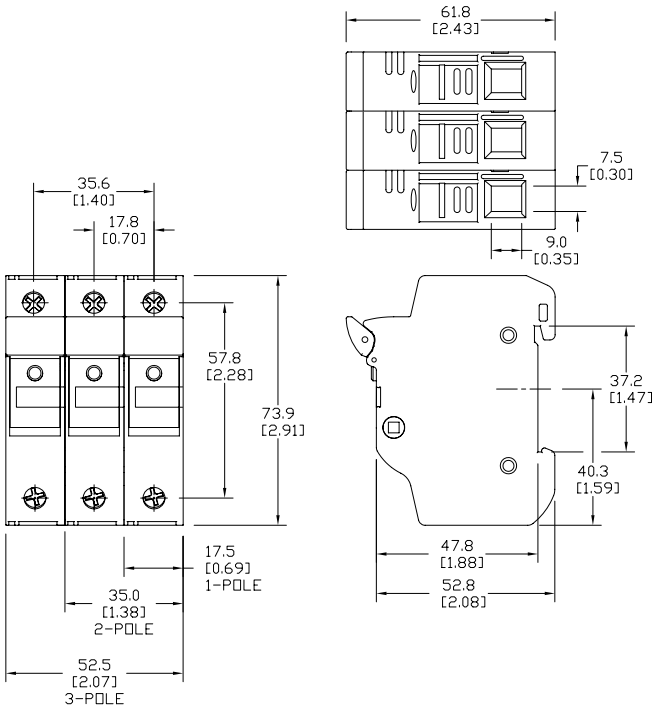
Modular Fuse Holder Specifications

Part Number w/o Indication	Part Number w/ Indication	Holder Size	Max Voltage & Current	Number of poles	Wire Range	Maximum Torque	Operating Temperature	SCCR Rating	Terminal Rating	Flammability Rating
EHM1DU	EHM1DIU	EHM Midget Class and 10x38	UL/CSA 600V/30A IEC 690V/32A	1	18-4 AWG (0.8-21 mm²)	30 lb-in (3.4 N•m) maximum	-20˚C to +90˚C -4˚F to 194˚F (indicating) -20˚C to +120˚C -4˚F to 248˚F (non-indicating)	200kA rms sym	Solid, Stranded, Fine stranded, Spade lug, Comb-bus bar; Single and dual wire; 75˚C and 90˚C Cu wire	UL 94V0 self-extinguishing
EHM1DU-12	EHM1DIU-12									
EHM2DU	EHM2DIU			2						
EHM2DU-6	EHM2DIU-6									
EHM3DU	EHM3DIU			3						
EHM3DU-4	EHM3DIU-4									
EHCC1DU	EHCC1DIU	EHCC Class CC	UL/CSA 600V/30A	1						
EHCC1DU-12	EHCC1DIU-12									
EHCC2DU	EHCC2DIU			2						
EHCC2DU-6	EHCC2DIU-6									
EHCC3DU	EHCC3DIU			3						
EHCC3DU-4	EHCC3DIU-4									

CHCC and EHM Wire Range, Type and Torque

Wire Range	Conductor Type	Number of Conductors	Torque
18-14 AWG (0.8-2.0 mm²)	Solid, Stranded	Single	20 lb-in (2.3 N•m)
18-16 AWG (0.8-1.3 mm²)		Dual	25 lb-in (2.8 N•m)
14-10 AWG (2.0-5.2 mm²)			30 lb-in (3.4 N•m)
12-10 AWG (3.3-5.2 mm²)		Single	
8-4 AWG (8.3-21.1 mm²)	Stranded, Fine Stranded		
18-14 AWG (0.8-2.0 mm²)	Spade Terminal		
N/A	Comb Bus		

Fuse Holder Dimensions

mm [inches]

EHM Midget Class / EHCC Class CC