Protect electrical systems while simplifing installation

Bussmann series CH global modular fuse holders offer the industry's best ratings.

RoHS

Product description:

Eaton's Bussmann® series CH global modular fuse holders accommodate many fuses from around the world, including North American Class CC, midget, IEC 10x38mm and solar PV fuses.

DIN-Rail mount CH global modular fuse holders are compact, finger-safe and available in ratings up to UL® 600V/30A, IEC® 690V/32A and UL/IEC 1000Vdc/30A for photovoltaic applications.

Features and benefits:

• Easy color coding for use: yellow for PV, red for IEC, and black for UL applications.

• Bussmann series Class CC and midget holders have a high Short-Circut Current Rating (SCCR), and are available with optional indicator. Holders are also available for Class J and other IEC size fuses.

• Agency ratings up to 1000Vdc for use with solar PV fuses.

• Available with remote PLC indication with Bussmann series CH-PLC module.

• Terminals rated for use with 75ºC or 90ºC wire, fine stranded wire, fork terminals and with comb busbars. Use any higher temperature rated wire with appropriate derating.

• Complete range of UL Listed and high SCCR rated 1- and 3-phase finger-safe comb busbars and power feed lugs.

Comb busbar easily distributes power in 1- and 3-phase configurations.

Powering Business Worldwide

UL midget and IEC 10x38 CHM holder catalog numbers

Catalog number		Volts and amps		Agency marks	Poles	SCCR	Recommended Bussmann series fuses
With indication*	Without indication	UL	IEC				
CHM1DIU	CHM1DU				1		
CHM2DIU	CHM2DU			UR, CSA, IEC 60269-2, CCC	2		
CHM3DIU	CHM3DU				3		AGU, C10G_, C10M_, BAF, BAN, FNM, FNQ, FWA, FWC, KLM, KTK
CHM4DIU	CHM4DU	600V/30A	690V/32A		4		
CHM1DNIU	CHM1DNU			IEC 60269-2	1 + neutral	200kA RMS Sym.	
CHM3DNIU	CHM3DNU				3 + neutral		
CHM1DI-48U		48Vdc/30A	48Vdc/32A	UR, CSA, IEC 60269-2, CCC	1		
	CHM1DNXU		690V/32A	IEC 60269-2		N/A	N/A
CHM1DCIU	CHM1DCU				1		600/690V AGU, C10G_, C10M_, BAF, BAN, FNM, FNQ, FWA, FWC, KLM, KTK
CHM2DCIU	CHM2DCU				2		
CHM3DCIU	CHM3DCU	600Vac, 1000Vdc, 30A	690V, 32A	UR, CSA, IEC 60269-2	3	200kA RMS Sym., 33kA DC	
CHM4DCIU	CHM4DCU				4		1000Vdc PV-(amp)A10F, PV10M-(amp)

* All models requires 90V minimum for illumination, except CHM1DI-48U that requieres 15V minimum.

UL Class CC CHCC holder catalog numbers

Catalog number		Volts / amps	Agency marks	Poles	SCCR	Recommended Bussmann series fuses
With indication*	Without indication					
CHCC1DIU	CHCC1DU			1		
CHCC2DIU	CHCC2DU	600V/30A	UL, CSA, CCC	2	200kA RMS Sym.	LP-CC, FNQ-R, KTK-R
CHCC3DIU	CHCC3DU			3		
CHCC1DI-48U	—	48Vdc/30A		1	33kA DC	

* All models requires 90V minimum for illumination, except CHCC1DI-48U that requieres 15V minimum.

UL and IEC photovoltaic CHPV holder catalog numbers

Catalog number		Volts / amps	Agency marks	Poles	SCCR	Recommended Bussmann series fuses
With indication	Without indication					
CHPV1IU	CHPV1U		UL, CSA, UL 4248-18, IEC 60269-1, CCC	1		PV-(amp)A10F, PV10M-(amp)
CHPV2IU	CHPV2U	1000Vdc/30A		2	33kA DC	

* All models requires 90V minimum for illumination.

See brochure No. 3185 for more information.

For Eaton's Bussmann series product information, call **1-855-287-7626** or visit: **Eaton.com/bussmannseries**

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