



Protect electrical systems while simplifying 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-Circuit 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 75°C or 90°C 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	600V/30A	690V/32A	UR, CSA, IEC 60269-2, CCC	1	200kA RMS Sym.	AGU, C10G_, C10M_, BAF, BAN, FNM, FNO, FWA, FWC, KLM, KTK	
CHM2DIU	CHM2DU				2			
CHM3DIU	CHM3DU				3			
CHM4DIU	CHM4DU				4			
CHM1DNIU	CHM1DNU			IEC 60269-2	1 + neutral			
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	600Vac, 1000Vdc, 30A	690V, 32A	UR, CSA, IEC 60269-2	1	200kA RMS Sym., 33kA DC	600/690V AGU, C10G_, C10M_, BAF, BAN, FNM, FNO, FWA, FWC, KLM, KTK	
CHM2DCIU	CHM2DCU				2			
CHM3DCIU	CHM3DCU				3			
CHM4DCIU	CHM4DCU				4			
							1000Vdc PV-(amp)A10F, PV10M-(amp)	

* All models requires 90V minimum for illumination, except CHM1DI-48U that requires 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	600V/30A	UL, CSA, CCC	1	200kA RMS Sym.	LP-CC, FNO-R, KTK-R
CHCC2DIU	CHCC2DU			2		
CHCC3DIU	CHCC3DU			3		
CHCC1DI-48U	—	48Vdc/30A		1	33kA DC	

* All models requires 90V minimum for illumination, except CHCC1DI-48U that requires 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	1000Vdc/30A	UL, CSA, UL 4248-18, IEC 60269-1, CCC	1	33kA DC	PV-(amp)A10F, PV10M-(amp)
CHPV2IU	CHPV2U			2		

* All models requires 90V minimum for illumination.

See brochure No. 3185 for more information.

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2015 Eaton
All Rights Reserved
Printed in USA
Publication No. 3184
September 2015

Eaton and Bussmann are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

The CCC mark is administered by the Certification and Accreditation Administration of the People's Republic of China. CSA is a registered trademark of the Canadian Standards Group. IEC is a registered trademark of the International Electrotechnical Commission. UL is a registered trademark of the Underwriters Laboratories, Inc.

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

Follow us on social media to get the latest product and support information.



Powering Business Worldwide