

AC, AD, BC, BD, CD, DD, ED, EFS BS 88**Specifications**

Description: Low voltage fuses that comply with general purpose gG characteristics and available up to 400A with two hole mount and up to 1250A with four hole mount.

Construction: Ceramic body.

Ratings:

Volts: — 415/550Vac, 250Vdc (see catalog numbers table)

Amps: — 2-400A (see catalog numbers table)
— 63M80-400M500A motor starter ratings (see catalog numbers table)

IR: — See catalog numbers table

Agency information: CE, meets the requirements of BS 88 Parts 1 and 2 and IEC 60269-1.

Mounting: Center bolted blades, two-hole mount.

Basic catalog numbers

Basic catalog numbers	Amp ratings	Interrupting ratings (kA)		Max voltage ratings		BS 88 ref.
		AC	DC	AC	DC	
AC	2, 4, 6, 10, 16, 20	80	40	550	250	—
	25, 32	80	—	500	—	
AD	2, 4, 6, 10, 16, 20	80	40	550	250	—
	25, 32	80	—	500	—	
BC	40, 50, 63	8	40	500	250	—
	63M80*, 63M100*	80	—	500	—	
BD	40, 50, 63	80	40	500	250	—
	80, 100,	80	—	500	—	
CD	100M125*, 100M160*, 100M200*, 100M200*	80	—	415	—	B1
DD	125, 160, 200, 200M250*, 200M315*	80	—	415	—	B2
ED	250, 315, 355, 400, 315M400*, 400M500*	80	—	415	—	B4
EFS	125, 160, 200, 250, 315	80	—	415	—	—

**"M" indicates motor starter ratings.

To order

To order, specify basic catalog number and amp rating. Example: BC-40

Recommended fuse blocks and holder

Basic fuse catalog numbers	Block/holder catalog numbers
AC	BH-0111 Modular fuse block
AD	BH-_____ Modular fuse block
BC	BH-0111 Modular fuse block
BD	BH-_____ Modular fuse block
CD	BH-_____ Modular fuse block
DD	BH-_____ Modular fuse block
ED	BH-1131 Modular fuse block

Data Sheets 4110 (AC), 4111 (AD), 4113 (BC), 4114 (BD), 4116 (CD), 4118 (DD), 4119 (ED) and 4121 (EFS)

EF, FF, FG, GF, GG, GH BS 88**Specifications**

Description: Low voltage fuses complying with general purpose gG characteristics and available up to 400A with two hole mount and up to 1250A with four hole mount.

Construction: Ceramic body.

Ratings:

Volts: — 415/690Vac, 250/400Vdc (see catalog numbers table for details)

Amps: — 355-1250

IR: — see catalog numbers table

Agency information: CE, meets the requirements of BS 88 Parts 1 and 2 and IEC269-1.

Mounting: Center bolted blades, four-hole mount.

Basic catalog numbers

Basic catalog numbers	Amp ratings	Interrupting ratings (kA)		Max voltage ratings		BS 88 ref.
		AC	DC	AC	DC	
EF	355, 400	80	—	415	—	C1
	400M500*	80	—	550	—	
FF	450, 500, 560, 630	80	40	690	400	C2
FG	450, 500, 560, 630	80	40	550	400	—
GF	710, 800	80	40	550	250	C3
GG	710, 800, 1000, 1250	80	—	550	—	—
GH	710, 800, 1000, 1250	80	—	550	—	—

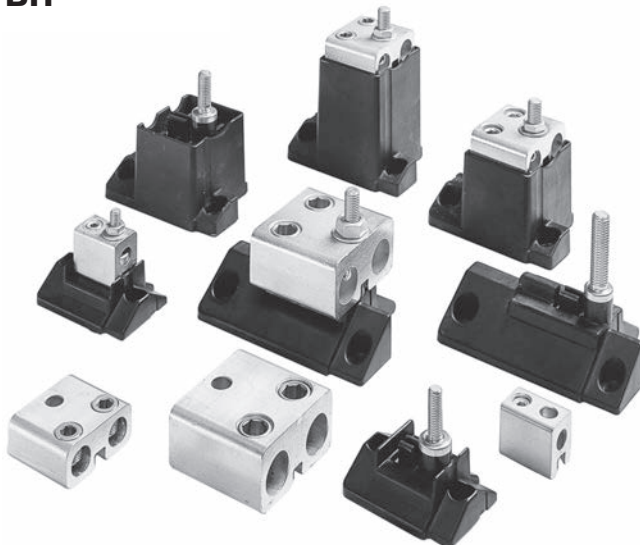
**"M" indicates motor starter ratings. *"M" indicates motor starter ratings.

To order

To order, specify basic catalog number and amp rating. Example: FG-450

Data Sheets 4120 (EF), 4102 (FF), 4122 (FG), 4103 (GF), 4104 (GG) and 4108 (GH)

BH



Specifications

Description: For use with Bussmann series high speed fuses.

Ratings:

SCCR: — 200kA RMS Sym. or fuse IR, whichever is lower.

Agency information: CE, UL Recognized, Guide EZLT2, File No. E14853 up to 700V, CSA Certified, Class 6225-01, File No. 47235 up to 700V.

BH series features and benefits

- BH fuse blocks provide a wide range of mounting configurations for Eaton high speed fuses.
- BH fuse blocks have a Short-Circuit Current Rating (SCCR) of any installed fuse up to 200kA RMS Sym.

Typical applications

- Solid state control circuits
- VFDs
- UPS systems

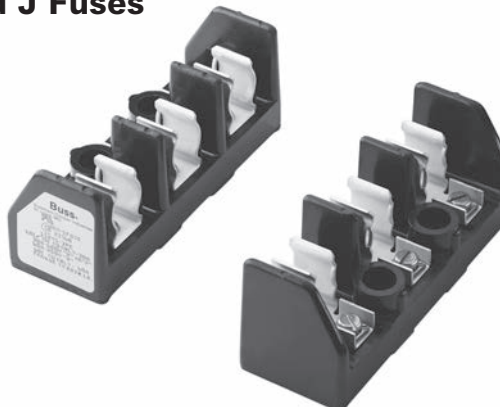
Catalog numbers

BH-0001	BH-0122	BH-2001	BH-3004
BH-0002	BH-1001	BH-2002	BH-3033
BH-0003	BH-1002	BH-2003	BH-3144
BH-0111	BH-1003	BH-2031	BH-3145
BH-0112	BH-1131	BH-2032	
BH-0113	BH-1132	BH-2033	
BH-0121	BH-1133	BH-3003	

Refer to the data sheet numbers below for the catalog code description information.

Data Sheet: (BH-0) 1200; (BH-1) 1201; (BH-2) 1202; (BH-3) 1203

Modular type fuse blocks for Class H and J Fuses



Specifications

Description: 3-pole only, modular type fuse blocks for Class H and J fuses with standard reinforced retaining clips.

Ratings:

- Volts: — 250V (0-60A see catalog numbers table)
 — 600V (35-60A see catalog numbers table)
- Amps: — 0-60A @ 250Vac/dc (see catalog numbers table)
 — 35-60A@600V (see catalog numbers table)
- SCCR: — Class J 200kA, Class H 10kA

Agency information: CE, UL Recognized, Guide IZLT2, File E14853, CSA Certified, Class 6225-01, File 47235.

Class H and J features and benefits

- H and J modular fuse blocks provide 3-pole 30 and 60 amp ratings for specific client requirements for separate line and load fuse clip configurations.

Typical applications

- Up to 60A, space confined, control circuits

Catalog numbers						
Screw	Pressure plate	Fuse class	Volts	Amps	Fig. no.	
11241-3SR*	11241-3PR*	H	250	60	1	
11242-3SR	11242-3PR				2	
11241-3SR	11241-3PR		600	30	1	
11242-3SR**	11242-3PR**				2	
11239-3SR	11239-3PR			60	1	
11240-3SR**	11240-3PR**				2	
11241-3SR	11241-3PR			J	30	1
11239-3SR*	11239-3PR*					60

Note: Order two blocks per fuse (matched or mixed.)

*11239 and 11241 have wire terminals and mounting holes located under fuse. (Figure 1)

**11240 and 11242 have wire terminals and mounting holes located at end of fuse. (Figure 2)



Figure 1



Figure 2