**RoHS** 

BUSSMANN Effective December 2016 Supersedes November 2002

# BH-0 modular fuse blocks, 700 V, 100 A



## **Catalog symbol:**

• BH-0

#### **Description**:

Bussmann<sup>™</sup> series modular fuse blocks for bolton high speed, Class J (65-100A) and 600 V Class T (700-100 A) fuses. See mounting dimensions table for applicable Bussmann series fuse catalog symbols and amp ratings.

#### **Specifications:**

#### Ratings

- Volts 700 V
- Amps 100 A
- Withstand rating 200 kA RMS Sym. or the applied fuse interrupting rating, whichever is less

#### Agency information

UL® Recognized, Guide IZLT2, File E14853 up to 700 V

- CSA® Certified, Class 6225-01, File 47235 up to 700 V
- CE
- · RoHS compliant

#### Materials

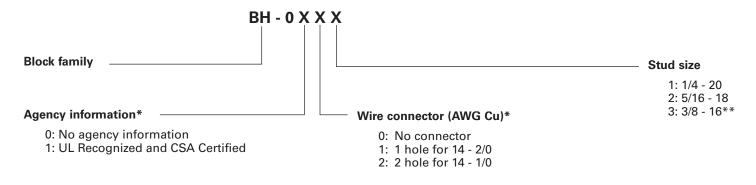
- Base light-weight, high temperature thermoplastic
- · Mounting studs plated steel
- Washer spring steel
- Nuts plated steel
- Connector: tin-plated aluminum

#### Conductors – AWG Cu

- One hole connector accepts 14 2/0
- Two hole connector accepts 14 1/0



#### Catalog number build-a-code

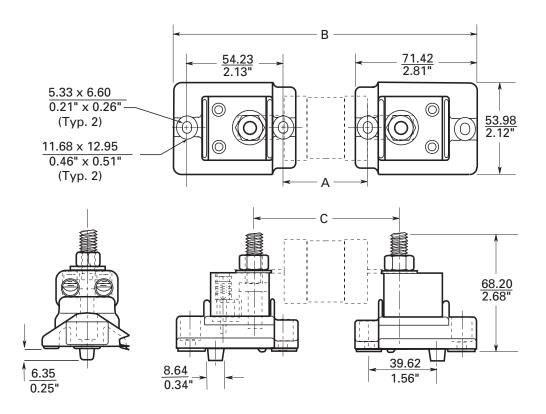


#### Notes:

- 1. Always check applicable end use standards for required spacing between blocks, fuses or other hardware.
- 2. For applications above 700 V, consult appropriate electrical standard for proper creepage distances, clearance distances and insulator voltage withstand ratings.
- \* Applicable only to BH-000\_ configuration no agency information, no connector.
- \*\* Not applicable with 2 two (2) hole wire connector option.

### Dimensions: - mm/in

See Table 1 for A, B and C dimensions per fuse catalog symbol/ ampacity and block catalog number from build-a-code.



#### Table 1. Mounting dimensions - mm (in)

Bussmann series fuse				Fuse	Dimensions — mm (in)		
catalog symbol	Fuse amp range	Fuse block cat. no.	Stud dia. (in)	volts	Α	В	С
FBP	35-60	BH-0111	1/4	700	25.41 (1.482)	162.87 (6.412)	71.42 (2.812)
FBP	70-100	BH-0121	1/4	700	38.46 (1.514)	163.68 (6.444)	72.24 (2.844)
FWA	70-100	BH-0111	1/4	150	18.21 (0.717)	143.43 (5.647)	52.00 (2.047)
FWH	35-60	BH-0112	5/16	500	27.74 (1.092)	152.96 (6.022)	61.52 (2.422)
FWH	70-100	BH-0122	5/16	500	38.86 (1.530)	164.08 (6.460)	72.64 (2.860)
FWP	35-60	BH-0112	5/16	700	57.91 (2.280)	183.13 (7.210)	91.69 (3.610)
FWP	70-100	BH-0122	5/16	700	56.72 (2.233)	105.74 (7.163)	90.50 (3.563)
FWX	35-60	BH-0112	5/16	250	27.74 (1.092)	152.96 (6.022)	61.52 (2.422)
FWX	70-100	BH-0112	5/16	250	24.97 (0.983)	15.19 (5.913)	58.75 (2.313)
JJS	70-100	BH-0111	1/4	600	25.96 (1.022)	151.18 (5.952)	59.74 (2.352)
JKS	65-100	BH-0111	1/4	600	53.17 (2.290)	183.39 (7.220)	91.95 (3.620)
KAB	35-60	BH-0112	5/16	250	28.12 (1.107)	153.34 (6.037)	61.90 (2.437)
KAB	70-100	BH-0112	5/16	250	26.54 (1.045)	151.77 (5.975)	60.33 (2.375)
KAC	35-60	BH-0112	5/16	600	58.29 (2.295)	183.52 (7.225)	92.08 (3.625)
KAC	70-100	BH-0113	3/8	600	64.34 (2.530)	189.48 (7.460)	98.04 (3.860)
KAX	35-60	BH-0112	5/16	250	28.12 (1.107)	153.34 (6.037)	61.90 (2.437)
KAX	70-100	BH-0112	5/16	250	26.54 (1.045)	151.77 (5.975)	60.33 (2.375)
KBC	35-60	BH-0112	5/16	600	58.29 (2.295)	183.52 (7.225)	92.08 (3.625)
KBC	70-100	BH-0121	1/4	600	59.08 (2.326)	184.30 (7.256)	92.86 (3.656)
KBH	35-60	BH-0112	5/16	500	28.12 (1.107)	153.34 (6.037)	61.90 (2.437)
KBH	65-100	BH-0121	1/4	500	39.24 (1.545)	164.47 (6.475)	73.03 (2.875)
KBP	35-100	BH-0111	1/4	700	58.29 (2.295)	183.52 (7.225)	92.08 (3.625)
LPJ	65-100	BH-0111	1/4	600	58.17 (2.290)	183.39 (7.220)	91.95 (3.620)

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> Eaton 1000 Eaton Boulevard Cleveland, OH 44122 Eaton.com

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

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