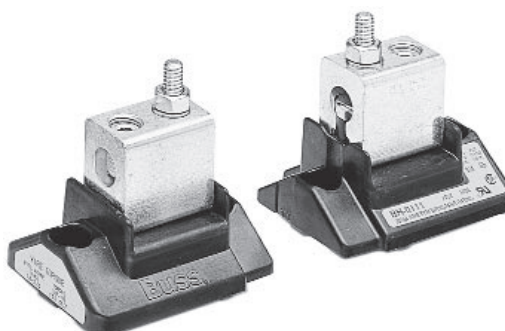


BH-0 modular fuse blocks, 700 V, 100 A

RoHS



Catalog symbol:

- BH-0_

Description:

Bussmann™ series modular fuse blocks for bolt-on 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

BH - 0 X X X

Block family

Agency information*

Stud size

1: 1/4 - 20
2: 5/16 - 18
3: 3/8 - 16**

Wire connector (AWG Cu)*

0: No agency information
1: UL Recognized and CSA Certified

0: No connector
1: 1 hole for 14 - 2/0
2: 2 hole for 14 - 1/0

- 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.

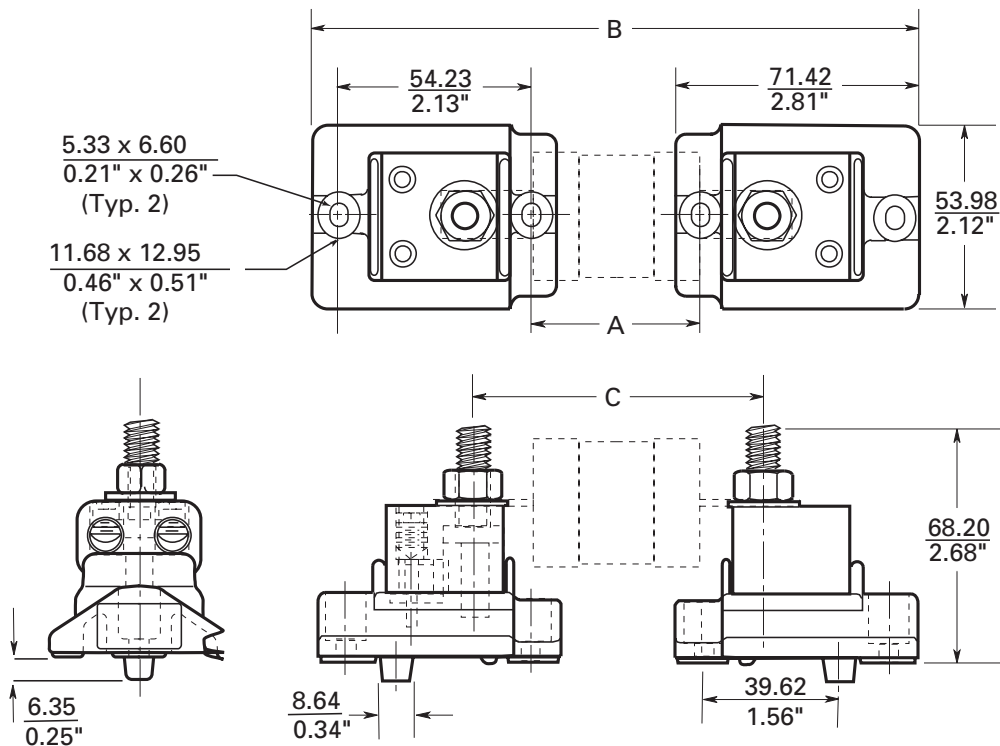


Table 1. Mounting dimensions - mm (in)

Bussmann series fuse catalog symbol	Fuse amp range	Fuse block cat. no.	Stud dia. (in)	Fuse volts	Dimensions — mm (in)		
					A	B	C
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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