

# Specifications

## Eaton 1BS102

Eaton Universal fuse block, Modular, 400 A, 150, Celsius, 150, Celsius, Screw, 200 kAIC, Molded black phenolic base, Tin-plated aluminum connector, Zinc-plated steel studs/nut/washer, Stud, 600 V, Used with Type SC fuses, #6-250 kcmil Cu/Al

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series 1BS10x universal fuse block
<b>CATALOG NUMBER</b>	1BS102
<b>UPC</b>	051712134996
<b>PRODUCT LENGTH/DEPTH</b>	6.6 in
<b>PRODUCT HEIGHT</b>	2.5 in
<b>PRODUCT WIDTH</b>	3.2 in
<b>PRODUCT WEIGHT</b>	0.975 lb
<b>WARRANTY</b>	Not Applicable
<b>COMPLIANCES</b>	Contact factory RoHS Compliant
<b>PRODUCT TYPE</b>	Accessory



Powering Business Worldwide

## Electrical rating

**AMPERAGE RATING** 400 A

**INTERRUPT RATING** 200 kAIC

**VOLTAGE RATING** 600 V

## General information

**CONNECTION** Screw

**MOUNTING METHOD** Stud

**USED WITH** Used with Type SC fuses

## Physical details

**MATERIAL** Tin-plated aluminum connector  
Zinc-plated steel studs/nut/washer  
Molded black phenolic base

**OPERATING TEMPERATURE - MAX** 150 °C

**OPERATING TEMPERATURE - MIN** 150 °C

**WIRE SIZE** #6-250 kcmil Cu/Al

## Resources

**CATALOGS** [Bussmann series complete full line catalog no. 1007](#)

**SPECIFICATIONS AND DATASHEETS** [Eaton Specification Sheet - 1BS102](#)

**TECHNICAL DATA SHEETS** [Bussmann series 1BS102 modular fuse block data sheet no. 1207](#)

**TECHNICAL SERVICE BULLETINS** [Datasheet - FNQ-30](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



**Eaton Corporation plc** Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2026 Eaton. All Rights Reserved.

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

