



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## **FWH600A 600A 500V High-Speed Bolt-On Semiconductor Fuse**

*Bussmann Fuses*

Catalog Number	FWH600A
Manufacturer	Bussmann Fuses
Description	Eaton Bussmann Series FWH High Speed Fuse, 1000 VDC, 600A RMS, 200 Kaic At 1000 Vac, 50 Kaic At 500 VDC, Non Indicating, High Speed Fuse, Blade End X Blade End, Stud
Weight per unit	0.9100 (lbs/each)
Product Category	Semiconductor, Rectifier, & Hi

### **Features**

amperage rating	600A RMS
connection	Blade End X Blade End
dimensions	2.1700 IN X 5.3000 IN X 2.8000 IN
interrupt rating	200:50
Voltage Rating	1000 VDC

### **Dimensions and Weight**

Size	2.00 In Diameter X 4.34 In Length
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### **Descriptions**

Description	600A 500V HIGH-SPEED BOLT-ON SEMICONDUCTOR FUSE
extra long description	BUSS FWH-600A BUSS HIGH SPEED FUSE
Features	High speed fuses provide superior protection or isolation for components such as diodes, silicon controlled rectifiers (SCRs), Gate torn-Off Thyristors (GTOs) and IGBTs and in light and heavy harsh DC traction applications as high as 4000Vdc and 10,000A. Also used for the protection of DC link/power converters. Optimized dimensions and materials allow for excellent thermal dissipation for high current cycling environments, or heavy duty applications.
Long Description	Eaton Bussmann series FWH high speed fuse, 1000 Vdc, 600A RMS, 200 kAIC at 1000 Vac, 50 kAIC at 500 Vdc, Non Indicating, High speed fuse, Blade end X blade end, Stud
Product Type	Buss High Speed Fuse
Special Features	Low Arc Voltage, Excellent DC Performance, Superior Cycling Capability

### **Manufacturer Information**

Brand	Eaton
GTIN	00051712150224
Manufacturers Part Number	FWH-600A
UPC	051712150224



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## Taxonomies, Classifications, and Categories

Category Description	Fuses & Fuse Accessories
Type	High speed fuse

## Packaging

Carton	1
Weight Per each	0.91

## Uses, Certifications, and Standards

Application	Ind Facilities & Factories - Facility: Safety and Security Systems
Mounting	STUD
standard	UL Recognized,CSA Certified,RoHS Compliant,CE Marked