

# Specifications



Photo is representative

## Eaton FWA-2500AH

Eaton Bussmann series FWA high speed fuse, 500V, 2500A, 200 kAIC Vac, 50 kAIC at 120 Vdc, None, High speed fuse, Flush, Stud

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed cylindrical fuse
<b>CATALOG NUMBER</b>	FWA-2500AH
<b>UPC</b>	051712795517
<b>EAN</b>	5027590020336
<b>PRODUCT LENGTH/DEPTH</b>	96 mm
<b>PRODUCT HEIGHT</b>	65 mm
<b>PRODUCT WIDTH</b>	116 mm
<b>PRODUCT WEIGHT</b>	1069 g
<b>WARRANTY</b>	Not Applicable
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Recognized
<b>GLOBAL CATALOG</b>	FWA-2500AH



Powering Business Worldwide

## Product specifications

<b>AMPERAGE RATING</b>	2500 A
<b>BREAKING CAPACITY</b>	200 kA
<b>FUSE INDICATOR</b>	Non Indicating
<b>INSULATED METAL GRIPPING LUGS (IMGL)</b>	No
<b>UTILIZATION CATEGORY</b>	aR (accompanied semiconductor protection)
<b>VOLTAGE TYPE</b>	AC/DC
<b>RATED SWITCHING CAPACITY</b>	200 A
<b>RATED VOLTAGE AC</b>	130 V
<b>MOUNTING DIMENSION</b>	Other
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	47.6 mm
<b>CURRENT TYPE</b>	AC
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	4100000
<b>WATT LOSSES</b>	130 W
<b>FUSE SHAPE</b>	Cylindrical, flush end
<b>PRE ARC (I2T)</b>	1500000
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	200 kAIC Vac 50 kAIC at 120 Vdc
<b>CONSTRUCTION SIZE</b>	Other
<b>MOUNTING METHOD</b>	Flush Stud
<b>PACKAGING TYPE</b>	Standard
<b>VOLTAGE RATING</b>	130 Vac, 130 Vdc
<b>TYPE</b>	High speed fuse
<b>APPLICATION</b>	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
<b>FUSE TYPE</b>	FWA-AH
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	IEC 60269-4 flush end connections type B

## Resources

<b>CATALOGS</b>	<a href="#">eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf</a>  <a href="#">Bussmann series complete full line catalog no. 1007</a>
<b>MCAD MODEL</b>	<a href="#">eaton-hs-round-body-fuses-mcad-3d-models-fwa-2500-3000a-h.stp</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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