

Eaton FWH-175B

Catalog Number: FWH-175B

Eaton Bussmann series FWH high speed fuse, 1000 Vac, 800 Vdc, 175A, 200 kAIC at 1000 Vac, 50 kAIC at 500 Vdc, None, High speed fuse, Blade end X blade end, Stud



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWH-175B
	UPC
	051712795852
EAN	Product Length/Depth
5027590020879	30 mm
Product Height	Product Width
30 mm	96 mm
Product Weight	Warranty
150 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	CSA Certified

Product specifications

Type

High speed fuse

Application

Semiconductor, DC Common bus, DC drives, Power converters/rectifiers

Amperage Rating

175 A

Breaking capacity

200 kA

Fuse indicator

Non Indicating

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Rated switching capacity

200 kA

Rated voltage AC

500 V

Rated voltage DC

500 V

Mounting dimension

M8

Center-to-center distance of connections

74.09 mm

Current type

AC/DC

Class

Class aR

Clearing (I²T)

6200

Watt losses

35 W

Resources

Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

Fuse shape

Cylindrical, center bolted tags

Pre arc (I2T)

1450

Color

None

Interrupt rating

200 kAIC at 1000 Vac

50 kAIC at 500 Vdc

Connection

Blade end x blade end

Construction size

Other

Mounting method

Stud

Voltage rating

500 Vac, 500 Vdc

Fuse type

FWH-B

Fuse system (according to IEC 60269)

Other



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