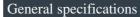
Eaton FWJ-500A

Catalog Number: FWJ-500A

Fuse-link, high speed, 500 A, AC 1000 V, DC 800 V, 64 x 183 mm, aR, UL $\,$



Product Name

Eaton Bussmann series high speed

cylindrical fuse

Catalog Number

FWJ-500A

Warranty

Certifications

UPC

051712796279

Product Length/Depth

EAN

5027590021340 184 mm

Product Height

ht Product Width

64 mm 64 mm

Product Weight

1179 g Not Applicable

Compliances

CE Marked CSA Certified
RoHS Compliant UL Recognized





Product specifications

Type

High speed fuse

Application

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

Amperage Rating

500 A

Breaking capacity

100 kA

Fuse indicator

Non Indicating

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Rated switching capacity

100 A

Rated voltage AC

1000 V

Rated voltage DC

800 V

Mounting dimension

Other

Center-to-center distance of connections

136 mm

Current type

AC/DC

Class

Class aR

Clearing (I2T)

329000 at 1000 V

Watt losses

95 W

Resources

Catalogs

eaton-bus smann-series-iec-high-speed-fuses-catalogue-ca 135001 en-engb.pdf

Specifications and datasheets

Eaton Specification Sheet - FWJ-500A

Fuse shape

Center bolted tags

Pre arc (I2T)

39500

Color

None

Interrupt rating

100 kAIC (250-2000A) 25 kAIC (35-200A) 50 kAIC at 800 Vdc (35-200A 450-600A)

Connection

Blade end x blade end

Construction size

Other

Mounting method

Stud

Packaging type

Standard

Voltage rating

1000 Vac, 800 Vdc

Fuse type

FWJ-A

Fuse system (according to IEC 60269)

Other



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