

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

400 A

Breaking capacity

100 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Fuse size

1

Rated voltage AC

1250 V

Center-to-center distance of connections

114 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I₂T)

175000 at 1000 V, 235000 at 1250 V

Watt losses

75 W

Fuse shape

Square body, center bolted tags

Pre arc (I₂T)

29500

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

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

Compliance information

CE HS Size 1, 1250 V, rated up to 550A

UKCA HS Size 1, 1250 V, rated up to 550A

Color

None

Interrupt rating

100 kAIC

Construction size

1

Packaging type

Standard

Voltage rating

1250 V

Fuse type

US Style

FU/115 without indicator

Fuse system (according to IEC 60269)

Other



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