

Eaton 170M6250

Catalog Number: 170M6250

Fuse-link, high speed, 1250 A, AC 1100 V, size 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6250
	Packing Unit
	Case Pack
EAN	Quantity
5027590350976	10
Gross Weight	Length
9.65 kg	385 mm
Width	Height
280 mm	175 mm
Volume	ERP Name
18865 cm ³	SAP-UNITY
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	879 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

1250 A

Breaking capacity

100 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

1100 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

3950000 at 1000 V

Watt losses

145 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

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

Pre arc (I2T)

810000

Color

None

Interrupt rating

100 kAIC

Construction size

3

Packaging type

Standard

Voltage rating

1100 V

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Fuse system (according to IEC 60269)

Other



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