

Eaton 170M8637

Catalog Number: 170M8637

Fuse-link, high speed, 800 A, AC 1000 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M8637
	Model Code
	FUSE 800A 1000V 3TN/110 AR UR
EAN	UPC
5996516022627	051712604390
Product Length/Depth	Product Height
141 mm	76 mm
Product Width	Product Weight
82.5 mm	1275 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Electrical data

Amperage Rating

800 A

Voltage rating

1000 V (IEC)

Voltage type

AC/DC

Clearing (I₂T)

1050000 at 1000 V

Pre arc (I₂T)

170000

Watt losses

135 W

Breaking capacity

125 kA

Class

Class aR

Product specification

Fuse size

3

Resources

Catalogues

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

Compliance information

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)



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