Specifications

Eaton 80D125R



Catalog Number: 80D125R

Fuse-link, low voltage, 80 A, AC 500 V, D4, gR, DIN, IEC, ultra rapid

General specifications

Product Name
Eaton Bussmann series low voltage D fuse

Catalog Number
80D125R

EAN
5027590490443

UPC
051712838009

Product Length/Depth
60 mm

Product Height
33 mm

Product Width
33 mm

Product Weight
117 g

Compliances
CE Marked
RoHS Compliant

Certifications
IEC 60269
EAC
DIN EN 60269-3 (VDE 0636 Part 30)
DIN EN 60269-1 (VDE 0636 Part 10)
DIN VDE 0636-301

Powering Business Worldwide

Product specifications

Type

Fuse

Application

For domestic and general industrial applications

Amperage Rating

80 A

Fuse size

DIV

Breaking capacity

50 kA

Construction size (fuse inserts)

DIV

Rated voltage AC

500 V

Class

Class gR

Fuse type

D125R - Ultra rapid

Accessory/spare part type

80GD125 Silver screw cap gauge piece

Utilization category

gR (general purpose semiconductor protection)

Color

Silver

Interrupt rating

50 kAIC

Fuse indicator

Non-indicating

Connection

Other

Construction

D4

Construction size

DIV

Fuse shape

Resources

Brochures

eaton-bussmann-series-d-and-d0-fuses-product-aid-pa132014en-en-us.pdf

Catalogs

CA134002EN

Declarations of conformity

UKCA Bottle fuse-links, holders, carriers and accessories

CE Bottle fuse-links, holders, carriers and accessories

Technical service bulletins

Datasheet - 80D125R

Bottle

Response time

Ultra rapid

Suitable for

R1 1/4" / DIV Fuse base

Material

White ceramic body

Release characteristic

Super fast (FF)

Voltage rating

500 V

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