

Eaton 80NC

Catalog Number: 80NC

Eaton Bussmann series high speed traction fuse, 80A, None, Fuse, Class C gL/gG

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed traction fuse	80NC
	UPC
	051712838061
EAN	Product Length/Depth
5027590102261	198 mm
Product Height	Product Width
40 mm	50 mm
Product Weight	Warranty
581 g	Not Applicable
Compliances	
Contact factory	



Product specifications

Rated voltage DC

750 V

Interrupt rating

100 kAIC

Center-to-center distance of connections

171 mm

Current type

DC

Release characteristic

Other

Amperage Rating

80 A

Frequency rating - max

62 Hz

Fuse system (according to IEC 60269)

Other

Rated switching capacity

100 A

Voltage rating

750 V

Fuse indicator

None

Construction size

Other

Color

None

Material

Ceramic

Mounting dimension

M10

Utilization category

gG (cable protection/equipment protection)

Watt losses

17 W

Type

Resources

Catalogs

[IEC high speed fuse links](#)

[80NC–Eaton Bussmann series high speed traction fuse](#)

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

Compliance information

[UKCA Traction fuses and holders](#)

[CE Traction fuses and holders](#)

Specifications and datasheets

[Eaton Specification Sheet - 80NC](#)

Fuse

Fuse shape

Center bolted tags

Breaking capacity

100 kA

Frequency rating - min

45 Hz

Class

Class C gL/gG

Application

traction

Voltage type

DC

Packaging type

Standard



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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