Specifications

Eaton 50NHM000B-690

Catalog Number: 50NHM000B-690

Eaton Fuse-link, LV, 50 A, AC 690 V, NH000, aM, IEC, dual indicator, live gripping lugs

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
50NHM000B-690

EAN
5027590483469

Product Length/Depth
79 mm

Product Height
51 mm

Product Width
21 mm

Product Weight
131 g

Compliances
CE Marked
RoHS Compliant

Certifications
IEC 60269-1
IEC 60269-2
DIN 43620

Product specifications

Type
Fuse

Application
industrial

Amperage Rating
50 A

Fitted with:
Metal gripping lugs

Fuse size
NH000

Current type
AC

Breaking capacity
120 kA

Rated switching capacity
120 kA

Rated voltage AC
690 V

Class
Class aM

Fuse type
Square body with knife blade contact

Utilization category
aM (switchgear protection)

Interrupt rating
120 kAIC

Fuse indicator
Combination fuse status indicator

Insulated metal gripping lugs (IMGL)
No

Watt losses
2.7 W

Connection
Blade end

Construction

Resources

Catalogs
eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

CA134002EN

NH Fuse links, bases and gear

Declarations of conformity
CE 690V NH Motor rated

UKCA 690V NH Motor rated

eCAD model
eaton-low-voltage-nh-fuse-eplan-50nhm000b-690.edz

Multimedia
Eaton Bussmann – NH fuse link portfolio

Presentations
NH Overview Video

Technical data sheets
10165 NH 500 and 690 Volts aM

NH000

Construction size

NH000

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

Microswitch 170H0236

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

EBH Size 000 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA

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