

Eaton 50NHM1B-690

Catalog Number: 50NHM1B-690

Fuse-link, LV, 50 A, AC 690 V, NH1, aM, IEC, dual indicator, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	50NHM1B-690
	Packing Unit
	Case Pack
	Pack
EAN	Quantity
5027590343664	36
5027590319775	3
Gross Weight	Length
15.199 kg	427 mm
1.222 kg	137 mm
Width	Height
290 mm	155 mm
134 mm	68 mm
Volume	ERP Name
19193.65 cm ³	SAP-UNITY
1248.344 cm ³	SAP-UNITY
Product Length/Depth	Product Height
135 mm	63 mm
Product Width	Product Weight
40 mm	407.3333333 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620

Type

Fuse

Application

industrial

Amperage Rating

50 A

Fitted with:

Metal gripping lugs

Fuse size

NH1

Current type

AC

Breaking capacity

120 kA

Frequency rating - max

62 Hz

Frequency rating - min

45 Hz

Rated switching capacity

120 kA

Rated voltage AC

690 V

Class

Class aM

Fuse type

Square body with knife blade contact

Accessory/spare part type

SDL-1 Solid link

FEH- Fuse extraction handle

SD12-SK Shroud kit

SD00-PB 2-phase barriers

TD1-IP20 Triple pole protection kit

Utilization category

aM (switchgear protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

3 W

Connection

Blade end

Construction

NH1

Construction size

NH1

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

SD1-D Single pole NH Fuse base

TD1-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA



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