

Eaton EBH1O3TVM

Catalog Number: EBH1O3TVM

Eaton Bussmann series low voltage NH fuse base, Switch disconnecter, low voltage, 250 A, AC 690 V, NH1, AC23B, 3P, IEC, plate mounting, for connection of round conductors, top terminals, V-terminals, bottom terminals, screw terminals



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH fuse base	EBH1O3TVM
	EAN
	5027590335348
Product Length/Depth	Product Height
270 mm	130 mm
Product Width	Product Weight
185 mm	2380 g
Compliances	Certifications
CE	IEC/EN 60947-1
	IEC 60947-3

Product specifications

Type

Fuse accessory

Application

Motor control centres, distribution boards, Cable distribution cabinets

Amperage Rating

250 A

Rated operational power at AC-23A, 400 V, 50 Hz

0.1 kW

Rated permanent current (Iu)

250 A

Rated uninterrupted current (Iu)

250 A

Conditioned rated short-circuit current Iq

0.08 kA

With error protection

No

Number of poles

Three-pole

Rated operation power at AC-23, 400 V

0.1 kW

Rated short-time withstand current (Icw)

80 A

Electrical connection type of main circuit

Other

Actuator position

Front side

Actuator type

Cover grip

Construction size

NH1

Fuse shape

Horizontal

Suitable for

Front mounting

Resources

Catalogs

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

[CA134002EN](#)

Declarations of conformity

[CE fuse switch disconnectors, EBC, EBV and EBH series](#)

[UKCA fuse switch disconnectors, EBC, EBV and EBH series](#)

Technical data sheets

[10275 EBV Vertical fuse switch-disconnector](#)

Technical service bulletins

[10293 EBH Horizontal switch-disconnector](#)

NH1

Suitable for fuses

NH1

Cable entry type

Other

Mounting method

60 mm busbar mounting

100 mm busbar mounting

Mounting plate

Voltage rating

690

Degree of protection (front side)

IP30

Electrical connection type

Other

Rated operating voltage (Ue) at AC - max

690 V



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