Specifications

Eaton EBH1O3TV1

Catalog Number: EBH1O3TV1

Eaton Bussmann series low voltage NH fuse base, Switch disconnector, low voltage, 250 A, AC 690 V, NH1, AC23B, 3P, IEC, plate mounting, for connection of sector-shaped conductors V-clamps



General specifications

Product Name
Eaton Bussmann series low voltage NH fuse base

Catalog Number
EBH1O3TV1

EAN
5027590335423

Product Length/Depth
270 mm

Product Height
130 mm

Product Width
185 mm

Product Weight
2886 g

Compliances
CE

Certifications
IEC/EN 60947-1
IEC 60947-3

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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

Cable clamp

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

Cable clamp

Rated operating voltage (Ue) at AC - max

690 V

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