Specifications

Eaton EBH4O3SM2-16



Catalog Number: EBH4O3SM2-16

Eaton Bussmann series low voltage NH fuse base, Switch disconnector, low voltage, 1600 A, AC 400 V, NH4a, AC22B, 3P, IEC, plate mounting, each phase simultaneous switching

General specifications

Product Name Eaton Bussmann series low voltage NH fuse base	**Catalog Number** EBH4O3SM2-16
	EAN 5027590409452
Product Length/Depth 135 mm	**Product Height** 470 mm
Product Width 55 mm	**Product Weight** 1275 g
Compliances CE	**Certifications** IEC/EN 60947-1 IEC 60947-3

Powering Business Worldwide

Product specifications

Type

Fuse accessory

Application

Motor control centres, distribution boards, Cable distribution cabinets

Amperage Rating

1600 A

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

0.64 kW

Rated permanent current (Iu)

1600 A

Rated uninterrupted current (Iu)

1600 A

Conditioned rated short-circuit current Iq

0.05 kA

With error protection

No

Number of poles

Three-pole

Rated operation power at AC-23, 400 V

0.64 kW

Rated short-time withstand current (Icw)

50 kA

Electrical connection type of main circuit

Screw connection

Actuator position

Front side

Actuator type

Cover grip

Construction size

NH4a

Fuse shape

Horizontal

Suitable for

Front mounting

NH4a

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

Suitable for fuses

NH4a

Cable entry type

Other

Degree of protection (front side)

IP30

Electrical connection type

Screw connection

Rated operating voltage (Ue) at AC - max

690 V

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