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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

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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

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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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