Specifications

# Eaton EBH1O3TSV




## Catalog Number: EBH1O3TSV

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 round conductors, top terminals, S-bridge terminals, bottom terminals, V-terminals

### General specifications

**Product Name**
Eaton Bussmann series low voltage NH fuse base

**Catalog Number**
EBH1O3TSV

**EAN**
5027590334990

**Product Length/Depth**
270 mm

**Product Height**
130 mm

**Product Width**
185 mm

**Product Weight**
2380 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

CA134002EN

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

### 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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