

# Eaton 170M8642

Catalog Number: 170M8642

Fuse-link, high speed, 1400 A, AC 900 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator



## General specifications

|   |                            |
|---|----------------------------|
| <b>Product Name</b>                               | <b>Catalog Number</b>      |
| Eaton Bussmann series high speed square body fuse | 170M8642                   |
|   | <b>Model Code</b>          |
|   | FUSE 1400A 900V 3TN/110 AR |
| <b>UPC</b>  | <b>EAN</b>                 |
| 051712604444                                      | 5996516022672              |
| <b>Product Length/Depth</b>                       | <b>Product Height</b>      |
| 141 mm  | 76 mm                      |
| <b>Product Width</b>                              | <b>Product Weight</b>      |
| 82.5 mm   | 1314 g                     |
| <b>Warranty</b>                                   | <b>Compliances</b>         |
| Not Applicable                                    | CE Marked                  |
|   | RoHS Compliant             |
| <b>Certifications</b>                             |                            |
| UL Recognized                                     |                            |
| IEC Rated   |                            |

## Electrical data

### Amperage Rating

1400 A

### Voltage rating

900 V (IEC)

### Voltage type

AC

### Clearing (I<sub>2</sub>T)

4200000 at 900 V

### Pre arc (I<sub>2</sub>T)

795000

### Watt losses

185 W

### Breaking capacity

125 kA

### Class

Class aR

## Product specification

### Fuse size

3

## Resources

### Catalogs

170M8642-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007



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