

STD Offset bolted tags fuse links



Product description

Eaton's Bussmann series® STD fuse links are specifically designed for street lighting applications with Q1 fusing purpose.

Standard features

- Good peak let-through current limitation
- 1:1:6 Selective coordination ratio between "minor" and "major" fuse
- gG characteristics for cable protection and general purpose applications
- Power loss values well within the limits of IEC 60269-1 / BS 7654

Catalogue symbol:

- STD(Amps)

Technical data:

- Rated voltage: 240 V a.c.
- Rated current: 2 to 32 A
- Breaking capacity: 33 kA
- Breaking range and utilisation category: gG

Standards/approvals:

- BS88-1 / BS 7654
- IEC 60269-1
- RoHS compliant

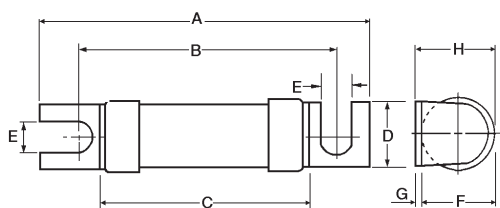
Packaging:

- MOQ 20

Table 1. Technical data

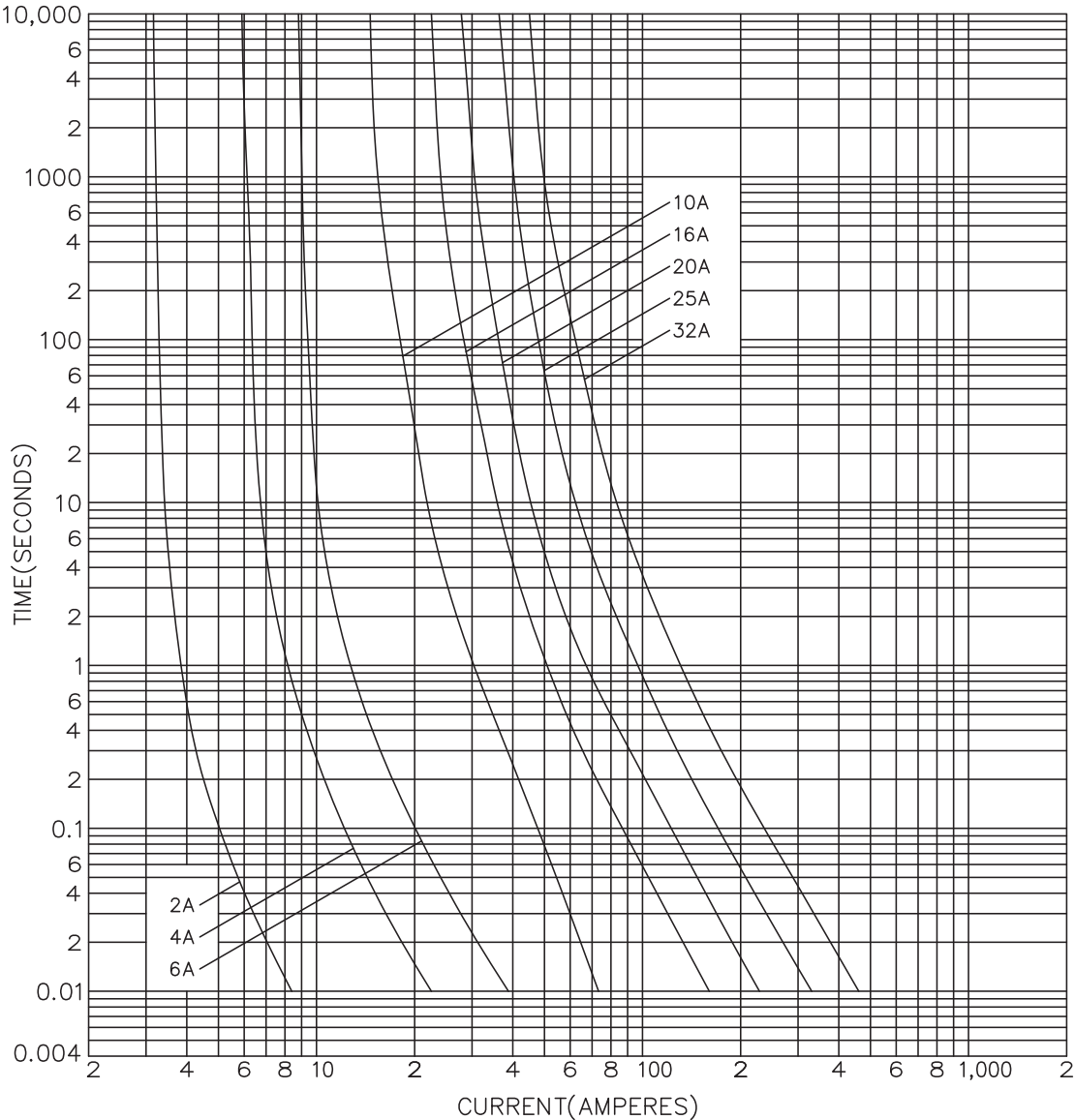
| Part number | Rated voltage | Rated current (Amps) | Energy integrals I ² t (A ² S) | | Watts loss |
|-------------|---------------|----------------------|--|---------------|------------|
| | | | Pre-arcing | Total at 415V | W |
| STD2 | 240 V a.c. | 2 | 0.8 | 1 | 0.5 |
| STD4 | 240 V a.c. | 4 | 5.5 | 8 | 1 |
| STD6 | 240 V a.c. | 6 | 15 | 22 | 1.6 |
| STD10 | 240 V a.c. | 10 | 28 | 42 | 1.2 |
| STD16 | 240 V a.c. | 16 | 160 | 250 | 1.5 |
| STD20 | 240 V a.c. | 20 | 290 | 450 | 1.7 |
| STD25 | 240 V a.c. | 25 | 800 | 1300 | 1.8 |
| STD32 | 240 V a.c. | 32 | 1600 | 2500 | 2.4 |

Dimensions - mm



| Catalogue numbers | A | B | C | D | E | F | G | H |
|-------------------|----|----|----|----|-----|----|-----|----|
| STD | 47 | 35 | 24 | 11 | 4.7 | 12 | 0.8 | 13 |

Time current curve



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