# Specifications



**Photo is representative**





## Eaton ABC-6-R

Eaton AGC series Fast-acting fuse, 8A, 250 Vac, 32 Vdc (self certified)

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series ABC fast-acting fuse |
| **CATALOG NUMBER** | ABC-6-R |
| **UPC** | 051712646291 |
| **PRODUCT HEIGHT** | 32 mm |
| **PRODUCT DIAMETER** | 6.4 mm |
| **PRODUCT WEIGHT** | 2.05 g |
| **COMPLIANCES** | CE Marked<br>RoHS Compliant |
| **CATALOG NOTES** | Ceramic body allows for higher amp/volt rating combinations. |

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## Product specifications

| | |
|---|---|
| **AMPERAGE RATING** | 6 A |
| **MELTING (I2T)** | Typical pre-arc: 58 |
| **RESISTANCE** | 0.021 ohms DC cold |
| **VOLTAGE DROP** | 0.19 mV typical |
| **INTERRUPT RATING** | 200 AIC at 250 Vac<br>10 kAIC at 125 Vac/dc |
| **FUSE INDICATOR** | Non-indicating |
| **CONNECTION** | Ferrule end x ferrule end |
| **RESPONSE TIME** | 4 hr at 100%, 60 min at 135%, 120 sec at 200% |
| **MATERIAL** | Ceramic tube<br>Nickel-plated brass endcaps |
| **QUANTITY** | 5 |
| **VOLTAGE RATING** | 250 Vac, 125 Vdc, 32 Vac (self certified) |
| **TYPE** | Electronic |
| **APPLICATION** | Electronic circuits |

## Resources

| | |
|---|---|
| PEP ECO-PASSPORT | EATO-00033-V01.01-EN |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - ABC-6-R<br>Eaton ABC fast-acting ceramic tube fuses data sheet |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

**Eaton Corporation plc**
Eaton House
30 Pembroke Road
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