

# Specifications



Photo is representative



## Eaton ABC-25-R

Eaton GBB Series Very fast-acting fuse, 8A, 250 Vac, 125 Vdc, R

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series ABC fast-acting fuse
<b>CATALOG NUMBER</b>	ABC-25-R
<b>UPC</b>	051712646239
<b>EAN</b>	5027590226486
<b>PRODUCT HEIGHT</b>	32 mm
<b>PRODUCT DIAMETER</b>	6.4 mm
<b>PRODUCT WEIGHT</b>	2.8 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CATALOG NOTES</b>	Ceramic body allows for higher amp/volt rating combinations.



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## Product specifications

<b>AMPERAGE RATING</b>	25 A
<b>MELTING (I2T)</b>	Typical pre-arc: 839.3
<b>RESISTANCE</b>	0.0028 ohms DC cold
<b>VOLTAGE DROP</b>	0.09 mV typical
<b>INTERRUPT RATING</b>	1000 AIC at 125 Vac 400 AIC at 125 Vdc 200 AIC at 250 Vac 1 kAIC at 75 Vdc
<b>FUSE INDICATOR</b>	Non-indicating
<b>CONNECTION</b>	Ferrule end x ferrule end
<b>RESPONSE TIME</b>	4 hr at 100%, 60 min at 135%, 120 sec at 200%
<b>MATERIAL</b>	Nickel-plated brass endcaps Ceramic tube
<b>QUANTITY</b>	5
<b>VOLTAGE RATING</b>	250 Vac, 125 Vdc, 32 Vac (self certified)
<b>TYPE</b>	Electronic
<b>APPLICATION</b>	Electronic circuits

## Resources

PEP ECO-PASSPORT	<a href="#">EATO-00033-V01.01-EN</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - ABC-25-R</a>
	<a href="#">Eaton ABC fast-acting ceramic tube fuses data sheet</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



### Eaton Corporation plc

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30 Pembroke Road  
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