

Specifications



Photo is representative



Eaton ABC-25-R

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

General specifications

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



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Product specifications

AMPERAGE RATING	25 A
MELTING (I2T)	Typical pre-arc: 839.3
RESISTANCE	0.0028 ohms DC cold
VOLTAGE DROP	0.09 mV typical
INTERRUPT RATING	1000 AIC at 125 Vac 400 AIC at 125 Vdc 200 AIC at 250 Vac 1 kAIC at 75 Vdc
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	Nickel-plated brass endcaps Ceramic tube
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 ABC fast-acting ceramic tube fuses data sheet](#)

[Eaton Specification Sheet - ABC-25-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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