

Specifications



Photo is representative



Eaton ABC-1-R

Eaton GBB Series Very fast-acting fuse, 25A, 250 Vac, 125 Vdc

General specifications

PRODUCT NAME	Eaton Bussmann series ABC fast-acting fuse
CATALOG NUMBER	ABC-1-R
UPC	051712646086
EAN	5027590220873
PRODUCT HEIGHT	32 mm
PRODUCT DIAMETER	6.4 mm
PRODUCT WEIGHT	2.05 g
COMPLIANCES	CE Marked RoHS Compliant
CATALOG NOTES	Ceramic body allows for higher amp/volt rating combinations.

Product specifications

AMPERAGE RATING	1 A
MELTING (I2T)	Typical pre-arc: 0.431
RESISTANCE	0.1950 ohms DC cold
VOLTAGE DROP	0.3 mV typical
INTERRUPT RATING	35 AIC at 250 Vac 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	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 Specification Sheet - ABC-1-R
	Eaton ABC fast-acting ceramic tube fuses data sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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