

Eaton ABC-1/4-R

Catalog Number: ABC-1/4-R

Eaton ABC series Fast-acting fuse 0.25A, 250 Vac, 125 Vdc, 32 Vac (self certified), ABC-1-4-R



General specifications

Product Name	Catalog Number
Eaton Bussmann series ABC fast-acting fuse	ABC-1/4-R
	UPC
	051712646147
Product Length/Depth	Product Height
32.6 mm	6.4 mm
Product Width	Product Weight
6.4 mm	2.21 g
Compliances	Catalog Notes
CE Marked RoHS Compliant	Ceramic body allows for higher amp/volt rating combinations.

Product specifications

Type

Electronic

Application

Electronic circuits

Amperage Rating

0.25 A

Melting (I²T)

Typical pre-arc: 0.02

Resistance

2.950 ohms DC cold

Voltage drop

0.35 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

Ceramic tube

Nickel-plated brass endcaps

Quantity

5

Voltage rating

250 Vac, 125 Vdc, 32 Vac (self certified)

Resources

[PEP Eco-passport](#)

[EATO-00033-V01.01-EN](#)

Specifications and datasheets

[Eaton Specification Sheet - ABC-1/4-R](#)

[Eaton ABC fast-acting ceramic tube fuses data sheet](#)



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