

# Eaton ABC-1/2-R

Catalog Number: ABC-1/2-R

Eaton ABC series Fast-acting fuse 0.5A, 250 Vac, 125 Vdc, 32 Vac (self certified), ABC-1-2-R



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series ABC fast-acting fuse	ABC-1/2-R
	<b>UPC</b>
	051712646130
<b>Product Length/Depth</b>	<b>Product Height</b>
1.25 in	0.25 in
<b>Product Width</b>	<b>Product Weight</b>
0.25 in	0.007 lb
<b>Compliances</b>	<b>Catalog Notes</b>
CE Marked RoHS Compliant	Ceramic body allows for higher amp/volt rating combinations.

## Product specifications

### Fuse indicator

Non-indicating

### Interrupt rating

35 AIC at 250 Vac

10 kAIC at 125 Vac/dc

### Connection

Ferrule end x ferrule end

### Response time

4 hr at 100%, 60 min at 135%, 120 sec at 200%

### Quantity

5

### Material

Ceramic tube

Nickel-plated brass endcaps

### Melting (I<sup>2</sup>T)

Typical pre-arc: 0.039

### Amperage Rating

0.5 A

### Voltage drop

0.41 mV typical

### Resistance

0.587 ohms DC cold

### Type

Electronic

### Voltage rating

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

### Application

Electronic circuits

## Resources

### PEP Eco-passport

EATO-00033-V01.01-EN

### Specifications and datasheets

Eaton Specification Sheet - ABC-1/2-R

Eaton ABC fast-acting ceramic tube fuses data sheet



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