

## **Features**

- Ceramic Fuse
- 10X38 mm cartridge size
- RoHS compliant
- Class of Operation: AR

# **RS PRO Cartridge Fuses**

RS Stock No.: 0180065



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

# **Cartridge Fuses**



### **Product Description**

Fuses for semiconductor protection.

Class of operation aR (full semiconductor protection).

For the protection of high-quality devices and components, such as semiconductor contactors, electronic relays (solid state), converters with fuses at the input and in DC intermediate circuits, UPS systems, and soft-start devices for motors

### **Electrical Specifications**

Current Rating	440mA	
Voltage Rating	1000V	
Fuse Type	aR Cylindrical	
Fuse Size	10x38 mm	
Testing Standard	IEC 60269-4,GB/T 13539.4,UL 248-13	
Body Material	Ceramic	
Fuse Speed	AR	

#### **Electrical characteristics**

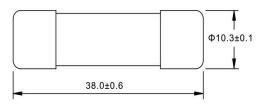
% of Current Rating		Blowing Time	
		250mA-5A	6A-32A
400%	Max.	1 seconds	10 seconds
	Min.	3 ms	10 ms
1000%	Max.	20 ms	30 ms

#### **Approvals**

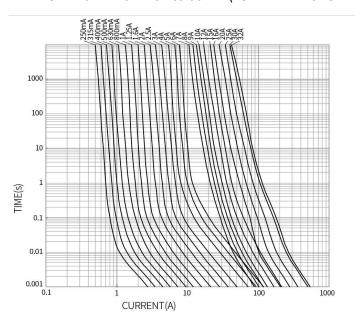
Compliance/Certifications	cURus SUS, RoHS
Standards	IEC 60269-4, GB/T 13539.4, UL 248-13

# **Cartridge Fuses**





#### AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)



### **Similar Products**

Stock no.	Product name	Current
0180062	Fuse Class of Operation:AR	1000V - 11A
0180066	Fuse Class of Operation:AR	690V - 32A
0199225	Fuse Class of Operation:AR	690V - 16A
0199228	Fuse Class of Operation:AR	690V - 10A
0199229	Fuse Class of Operation:AR	690V - 20A
0199240	Fuse Class of Operation:AR	690V - 25A
0199246	Fuse Class of Operation:AR	690V - 6A
0199249	Fuse Class of Operation:AR	690V - 1A
0199250	Fuse Class of Operation:AR	690V - 8A

Due to our policy of continuous product improvement, we reserve the right to discontinue or change product specifications or designs at any time without notice and without incurring obligations. You should always contact us for the most up-to-date information on our products