

Features

- Glass Tube Fuses
- 5x20mm size
- RoHS compliant & Pb free

RS PRO Cartridge Fuses

RS Stock No.: 0180071



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.

Product Description

Cartridge fuses are a relatively cheap way of protecting electrical equipment from short circuits and overcurrent and can be used to protect electrical appliances such as motors air-conditions, refrigerator, pumps etc. They can be found in the following areas:

Industrial
Commercial
Home/Residential
Automotive

RS PRO have a range of cartridge fuses types to suit all your requirements.

Electrical Specifications

Current Rating	20A
Operating Temperature	-55°C to 125°C
Storage Temperature:	-55°C to 85°C
Solderability:	245°C±5°C, 5s±0.5s
Fuse Type	Time-Lag Glass Fuse
Fuse Size	5x20 mm
Testing Standard	IEC 60127, GB 9364
Body Material	Glass

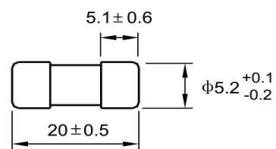
Electrical Characteristics

RATING		BLOWING TIME		
		100mA	125mA-10A	>10A
2.1In	Max.	2 minutes	2 minutes	5 minutes
2.75In	Min.	200 ms	600 ms	600 ms
	Max.	10 seconds	10 seconds	15 seconds
4In	Min.	40 ms	150 ms	150 ms
	Max.	3 seconds	3 seconds	5 seconds
10In	Min.	10 ms	20 ms	20 ms
	Max.	300 ms	300 ms	400 ms

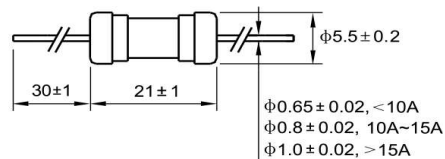
Approvals

Compliance/Certifications	RoHS
Declarations	IEC 60127, GB 9364

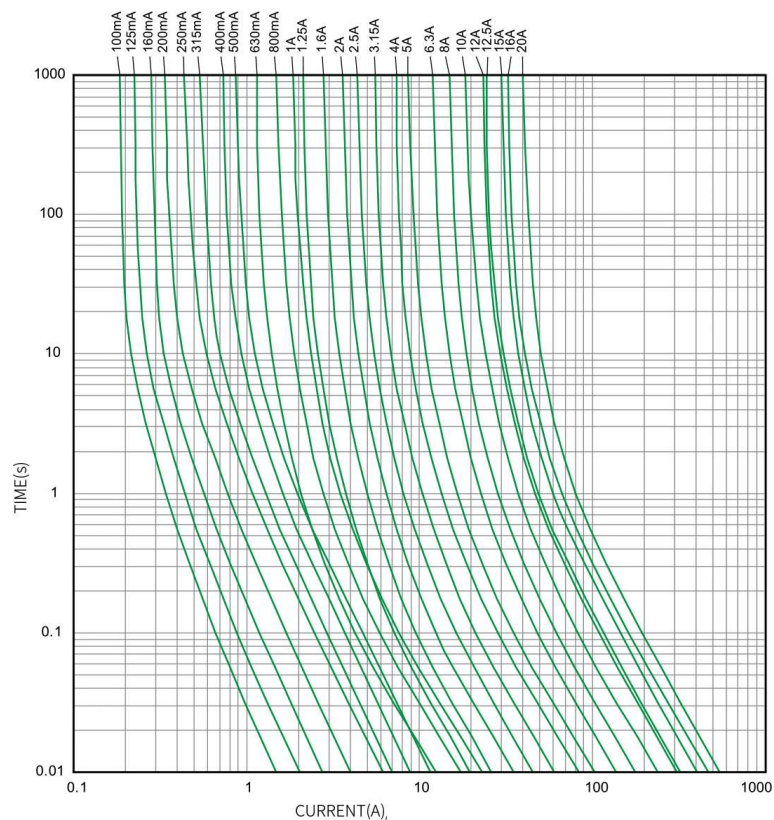
50T



50T(P)



50T AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)



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