

Features

- Ceramic Tube Fuses
- 5,2x20 mm size
- RoHS compliant & Pb free

RS PRO Cartridge Fuses

RS Stock No.: 0180073



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

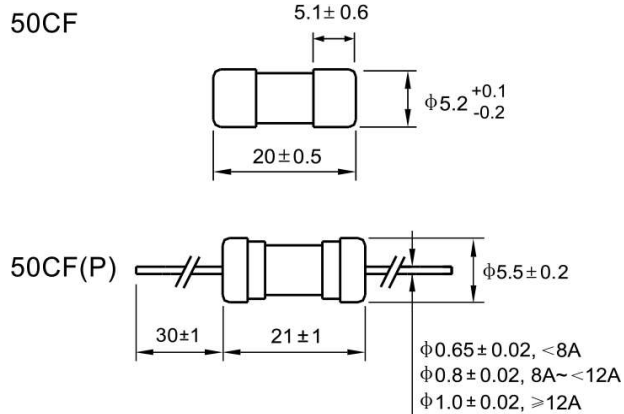
Current Rating	16A
Operating Temperature	-55°C to 125°C
Storage Temperature:	-55°C to 85°C
Solderability:	245°C±5°C, 5s±0.5s
Fuse Type	Ceramic Tube Fuse (Quick-Acting)
Fuse Size	5.2x20 mm
Testing Standard	IEC 60127 GB 9364
Body Material	Ceramic

Electrical Characteristics

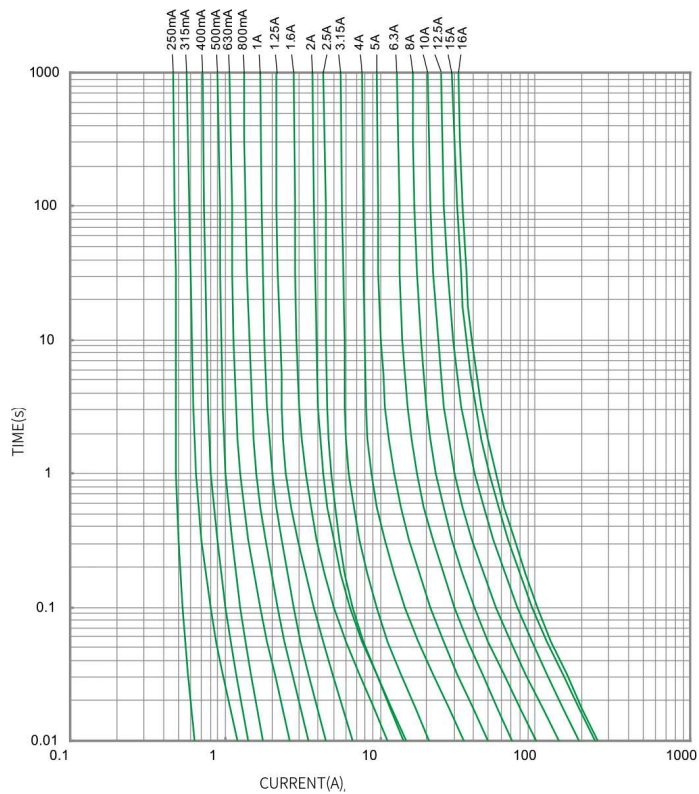
RATING		BLOWING TIME			
		250mA-4A	5A-6.3A	8A-10A	>10A
2.1In	Max.	30 minutes	30 minutes	30 minutes	30 minutes
2.75In	Min.	10 ms	10 ms	40 ms	40 ms
	Max.	2 seconds	3 seconds	20 seconds	20 seconds
4In	Min.	3 ms	3 ms	10 ms	10 ms
	Max.	300 ms	300 ms	1 second	1 second
10In	Max.	20 ms	20 ms	30 ms	40 ms

Approvals

Compliance/Certifications	SEMKO, UR/cUR    , RoHS
Declarations	IEC 60127 GB 9364



50CF 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