

FEATURES

- Glass cartridge
- 5mm x 20 mm cartridge size
- T Speed Rating
- Anti-surge
- Low Breaking Capacity

RS PRO, 500mA Glass Cartridge Fuse, 5 x 20mm, Speed T

RS Stock No.: 563-633



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

Glass cartridge fuses are ideal for providing protection to devices or internal circuits from short circuits and overcurrent. They are deliberately weaker components which, when too much current is drawn, will blow. Once the fuse has blown it will need replacing in order to make the circuit complete and allow the flow of current.

General Specifications

Lead wire	Tin-lead plated copper, Diameter Ø0.8mm.				
Fuse Speed	Т				
Body Material	Glass body/nickel plated brass caps				
Applications	Industrial, Commercial, Home/Residential, Automotive				

Electrical Specifications

Current Rating	500mA
Voltage Rating	250V ac

Mechanical Specifications

Fuse Size	5mm x 20mm			
Overall Length	20 mm			
Diameter	5mm			

Operation Environment Specifications

Maximum Operating Temperature	125°C
Minimum Operating Temperature	-55°C



Approvals

Compliance/Certifications

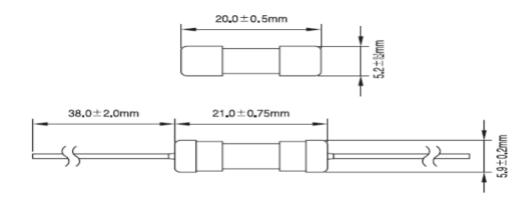
VDE, SEMKO, BSI







Drawing (mm):





Electrical Characteristic:

Rated	1.5ln 2.1ln		2.75 In		4 In		10 In	
Current	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
63mA~100mA	60	2	200	10	40	3	10	300
	min	min	ms	sec	ms	sec	ms	ms
125mA~6.3A	60	2	600	10	150	3	20	300
	min	min	ms	sec	ms	sec	ms	ms
8A~10A	30	2	600	10	150	3	20	300
	min	min	ms	sec	ms	sec	ms	ms