

## FEATURES

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

## RS PRO, 6.3A Glass Cartridge Fuse, 5 x 20mm, Speed T

RS Stock No.: 563-425



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

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

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

## Electrical Specifications

<b>Current Rating</b>	6.3A
<b>Voltage Rating</b>	250V ac

## Mechanical Specifications

<b>Fuse Size</b>	5mm x 20mm
<b>Overall Length</b>	20mm
<b>Diameter</b>	5mm

## Operation Environment Specifications

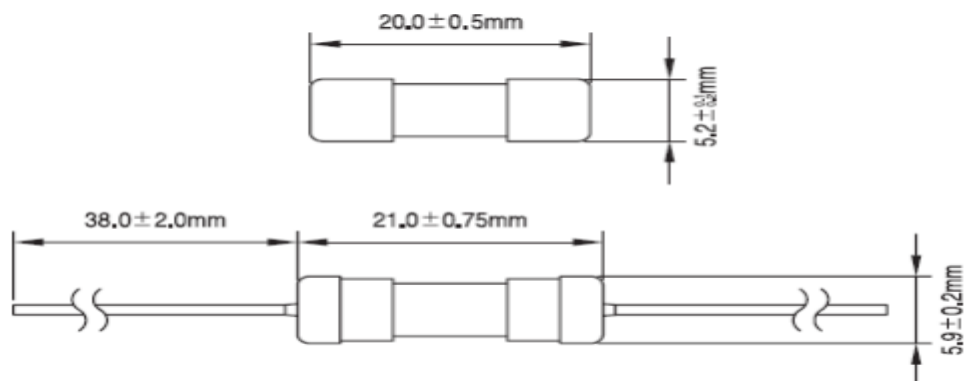
Maximum Operating Temperature	125°C
Minimum Operating Temperature	-55°C

## Approvals

Compliance/Certifications	VDE, SEMKO, BSI
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**Drawing (mm):**



**Electrical Characteristic:**

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