

#### **FEATURES**

- Ceramic Fuse
- 6.3mm x 32mm cartridge size
- T Speed Rating
- Cylindrical in shape

# RS PRO, 12.5A Ceramic Cartridge Fuse, 6.3 x 32mm, Speed T

RS Stock No.: 209-9305



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**

RS PRO offer this range of miniature ceramic cartridge fuses. These fuses are anti-surge (also known as slow-blow or time-delay) which means that they allow a current to flow for a short period, without the fuse blowing/shorting. These RS PRO fuses have a high breaking capacity and are 6.3mm x 32mm.

#### **General Specifications**

Fuse Speed	Т
Body Material	Ceramic
Size Designation	Miniature
UL Class	UL 248-13
Applications	Miniature fuses are a relatively cheap way of protecting electrical equipment from short circuits and overcurrent and can be used to protect electrical appliances, electronic equipment and component parts

#### **Electrical Specifications**

Current Rating	12.5A
Voltage Rating	500V ac

#### **Mechanical Specifications**

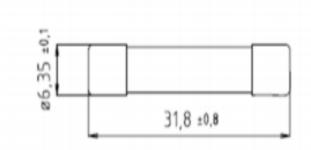
Fuse Size	6.3mm x 32mm				
Overall Length	32mm				
Diameter	6.3mm				



## **Approvals**

Compliance/Certifications	UL, RoHS
	02, 110.10





### Schmelzzeitgrenzwerte:

Fusing time limits:

Bemessungsstrom	1,5 x I <sub>N</sub> 2,1 x I <sub>N</sub> 2,75 x I <sub>N</sub>					10 x I <sub>N</sub>		
Rated current	min.	max.	min.	max.	min.	max.	min.	max.
100 mA - 1,6 A	1 h	30 min	400 ms	80 s	95 ms	5 s	10 ms	300 ms
2 A - 32 A	1 h	30 min	400 ms	80 s	150 ms	5 s	20 ms	300 ms



#### **Time-Current Curves**

