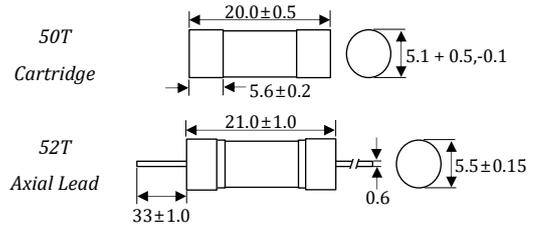




Mechanical Dimension - mm



Operating Temperature

- 55 °C to +125 °C

Physical Specification

- Materials**
Glass body, Nickel plated brass caps, Lead free solder
Axial lead Wire: Tin plated copper, Diameter ϕ 0.6
- Marking**
"Appropriate Safety logos", "Orisel logo",
"Current Rating", "250V", "T", "L",
"Interrupting Rating (Inner label)", "50T or 52T (Inner label)"
- Packaging**
50T - In bulk: 1,000 pcs per Plastic bag
52T - In bulk: 500 pcs per Plastic bag (Straight Lead)
1,000 pcs per Plastic bag (Bent Lead)

Electrical Characteristics

Test current		Opening time at 25°C	
		Minimum	Maximum
1.5 In	500mA ~ 6.3A	1 hr	N/A
	8A ~ 10A	30 min	N/A
2.1 In		N/A	2 min
2.75 In		600 ms	10 s
4 In		150 ms	3 s
10 In		20 ms	300 ms

(IEC STD. 60127-2)

Approvals

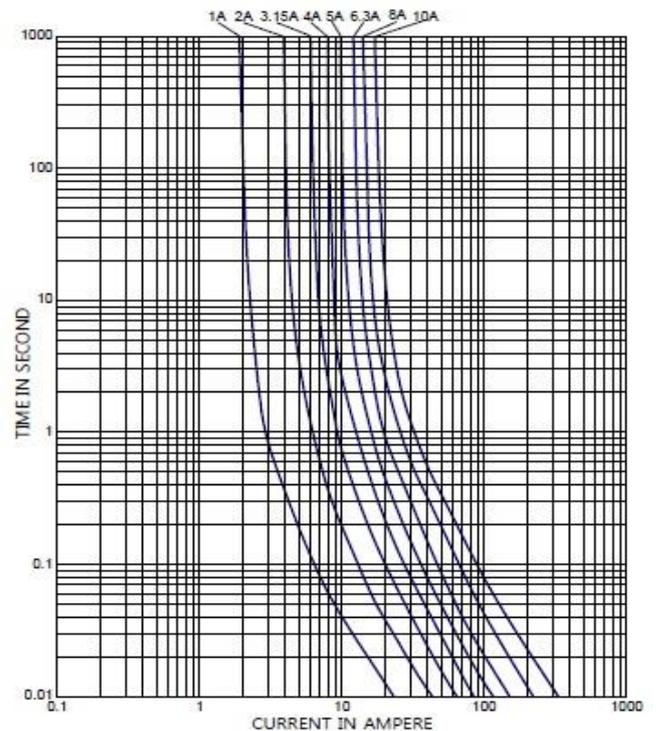
- VDE License No. 40016541
- cURus Recognized File No. E126056
- KC Certificate No. SH05005-6038A etc.
- PSE Certificate No. JET0902-31003-2006 etc.
- CCC Certificate No. 2020980207000058

Ordering Information

Catalog No.			I.R (AC)	Approvals*				
Type	Voltage Rating[V]	Current Rating[A]		VDE	cURus	KC	PSE	CCC
50T/52T	250	0.2	35A	●	●	●		
50T/52T	250	0.315		●	●	●		
50T/52T	250	0.4		●	●	●		
50T/52T	250	0.5		●	●	●		
50T/52T	250	0.63		●	●	●		
50T/52T	250	0.8		●	●	●		
50T/52T	250	1.0		●	●	●	●	●
50T/52T	250	1.25		●	●	●	●	●
50T/52T	250	1.6		●	●	●	●	●
50T/52T	250	2.0		●	●	●	●	●
50T/52T	250	2.5		●	●	●	●	●
50T/52T	250	3.15		●	●	●	●	●
50T/52T	250	4.0		●	●	●	●	●
50T/52T	250	5.0	10 In	●	●	●	●	●
50T/52T	250	6.3		●	●	●	●	●
50T/52T	250	8.0		●	●	●	●	●
50T/52T	250	10.0		●	●	●	●	●
50T/52T	250	10.0		●	●	●	●	●

* '●' only for 50T

Time-Current Characteristic Curve



Remarks

- Melting $I^2 T$ at 10 times of rated current is provided when it is requested