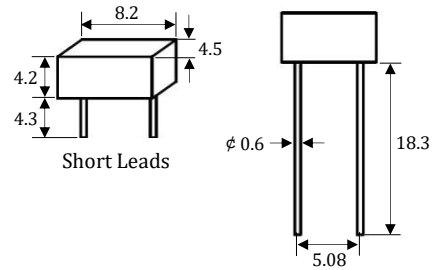


Mechanical Dimension - mm



Operating Temperature

- 40 °C to +85 °C

Electrical Characteristics

Test current	Opening time at 25°C	
	Minimum	Maximum
100%	4 hr	N/A
200%	N/A	2 min
1000%	N/A	200 ms

(IEC STD. 60127-7)

Approvals

- TÜV Certificate No. R50414359
- cURus Recognized File No. E126056
- KC Certificate No. SH05005-18001 etc.

Ordering Information

Catalog No.			I.R (AC)**	Approvals		
Type	Voltage Rating[V]*	Current Rating[A]		TÜV	cURus	KC
OS4	250	0.5	35A	●	●	●
OS4	250	0.63		●	●	●
OS4	250	0.8			●	
OS4	250	1.0		●	●	●
OS4	250	1.25		●	●	●
OS4	250	1.6			●	
OS4	250	2.0		●	●	●
OS4	250	2.5			●	
OS4	250	3.15		●	●	●
OS4	250	4.0	40A		●	
OS4	250	5.0	50A		●	


* Voltage Rating of cURus: 32V(DC)/63V(DC)/125V(AC)/250V(AC)

** In case of cURus: 50A at 32V(DC)/63V(DC)/125V(AC)/250V(AC)

Remarks

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

Physical Specification

- Materials
 - #66 Nylon Body(Inflammability UL 94V-0)
 - Lead Wire: Tin plated copper
- Marking
 - "Orisel logo ",
 - "OS4", "Current Rating", "Voltage Rating",
 - "Appropriate Safety logos(Inner box)",
 - "Interrupting Rating(Inner box)"
- Packaging
 - In bulk(Short Leads): 1,000 pcs per Plastic bag
 - Tape/Ammopack: 1,000 pcs

Time-Current Characteristic Curve

