

Features

- ◆ Radial Leaded Devices
- ◆ Cured, flame retardant epoxy polymer insulating material meets UL 94V-0 requirements
- ◆ Meet RoHs,Reach,standard
- ◆ Voltage: 600Vac
- ◆ Agency recognition: TUV On Approval

Applications

- ◆ ADSL,PBX,MDF,VOIp,IAN,WAN,T1/E1

Electrical Characteristics (电气特性):

P/N	保持电流	跳脱电流	最大电压	最大电流	最大冲击电压	最大动作时间		消耗功率	电阻范围(Ω)		
	I_H (A)	I_T (A)	V_{max} (V)	I_{max} (A)	V_{max} (V)	(A)	(Sec.)	$P_{d\ typ}$ (W)	R_{min}	R_{max}	$R1_{max}$
TRG006	0.06	0.12	250	3.0	600	0.50	2.0	1.0	20.0	35.0	63.0
TRG011	0.11	0.22	250	3.0	600	1.00	4.0	1.0	7.0	14.0	26.0
TRG015	0.15	0.30	250	3.0	600	1.00	5.0	1.0	6.0	12.0	22.0
TRG016	0.16	0.32	250	3.0	600	1.00	7.5	1.7	4.0	10.0	18.0
TRG020	0.20	0.40	250	3.0	600	1.00	15	1.7	2.5	6.5	10.5
TRG025	0.25	0.50	250	3.0	600	1.00	20	1.7	2.0	4.5	7.2

Product Dimensions & Marking (Unit: mm) (产品尺寸):

Max. working voltage:
 A=16V
 B=30V
 C=60/72V
 E=90/120V
 F=150V
 G=600V
 M=240V

Lot No

Manufacturer's Trademark

Packaging Options:
 "- " Bulk package
 "- T" Tape & Reel

Holding current:0.15A

Style1

Style2

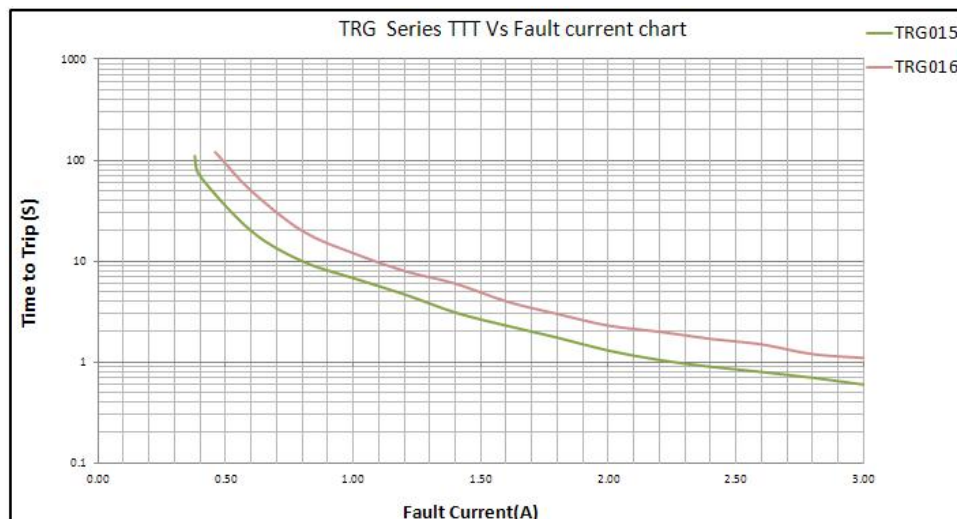
Style3

P/N	A	B	C	D	E	Physical Characteristics(物理特性)		
	Max.(最大)	Max.(最大)	Typ.(标准)	Min.(最小)	Max.(最大)	Style(样式)	Lead Φ mm	Material(材料)
TRG006	8.0	12.0	5.1	7.6	4.6	2	0.6	CU
TRG011	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG015	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG016	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG020	13.0	18.0	5.1	7.6	4.6	1	0.6	CU
TRG025	13.0	18.0	5.1	7.6	4.6	1	0.6	CU

Thermal Derating Chart – I_{hold} (Amps) (环境温度与工作电流关系特性曲线)

P/N	Ambient Operating Temperature(工作环境温度)								
	-40°C	-20°C	0°C	25°C	40°C	50°C	60°C	70°C	85°C
TRG006	0.12	0.10	0.09	0.08	0.06	0.05	0.04	0.04	0.03
TRG011	0.22	0.19	0.17	0.14	0.11	0.10	0.07	0.07	0.06
TRG015	0.24	0.21	0.18	0.15	0.12	0.11	0.08	0.08	0.06
TRG016	0.25	0.22	0.19	0.16	0.13	0.12	0.08	0.09	0.07
TRG020	0.31	0.28	0.24	0.20	0.16	0.15	0.10	0.11	0.09
TRG025	0.31	0.28	0.24	0.20	0.16	0.15	0.10	0.11	0.09

Typical time to trip at 25°C (25°C下的动作保护时间曲线表):



The Time to Trip curves represent typical performance of a device in a simulated application environment. Actual performance in specific customer applications may differ from these values due to the influence of other variables.

Agency Approvals (安规认证):

- Agency Approvals: TUV
- Regulation/Standard:RoHS, Reach, HF

Package information (包装信息):

Model	Q'ty/bag
TRG015-TRG025	1000 pcs
TRG020	500 pcs

- Tape and Reel Specifications

Devices taped using EIA468-B/IEC286-2 standards.