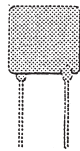


RGEF250



RGEF300-RGEF1400

POLYSWITCH RADIAL-LEADED RGEF SERIES

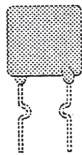
This product line can be used in a wide variety of automotive, computer and general electronics applications. The RGE devices feature high current carrying capability (up to 11 amps) in a small package with fast trip times. **APPLICATIONS:** Audio speakers. Fire and security alarm systems. Motors. Power supplies. Solenoids/Valves. Medical equipment. Test instruments. Industrial controls. Automotive small-motor and electronic circuits. UL, CSA Recognized. Max. voltage: 16, Max. current: 100.

Cat. No.	I _H * (A)	I _T (A)	V _{max.} (VDC)	I _{max} ** (A)	R _{1max.} (Ω)	Net Price
RGEF250	2.5	4.7	16	100	0.0530	\$.42
RGEF300	3.0	5.1	16	100	0.0980	\$.44
RGEF400	4.0	6.6	16	100	0.0600	\$.46
RGEF500	5.0	8.5	16	100	0.0340	\$.50
RGEF600	6.0	10.2	16	100	0.0280	\$.53
RGEF700	7.0	11.9	16	100	0.0220	\$.55
RGEF800	8.0	13.6	16	100	0.0175	\$.60
RGEF900	9.0	15.3	16	100	0.0135	\$.61
RGEF1000	10.0	17.0	16	100	0.0102	\$.63
RGEF1100	11.0	18.7	16	100	0.0089	\$.66
RGEF1200	12.0	20.4	16	100	0.0086	\$.76
RGEF1400	14.0	23.8	6	100	0.0064	\$.88

* Hold current @25°C. ** Device may withstand higher interrupt current at lower voltages. Each application will need to be individually evaluated.



RHEF 050, 100, 200



RHEF 070



RHEF 400-1500

POLYSWITCH RADIAL-LEAD RHEF SERIES

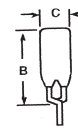
The RHEF series devices offer a high operating temperature (up to 125°C) and the broadest range of hold currents available in the radial-leaded form factor (70mA to 15A). The RHEF series devices can also be advantageous for use in standard operating temperatures of up to 85°C because they have a flatter thermal derating curve than other radial-leaded devices. Over the same temperature range, the trip-to-hold ratio is lower for an RHEF device compared with other PTC devices.

Cat. No.	I _H * (A)	I _T (A)	V _{max.} (VDC)	I _{max} ** (A)	R _{1max.} (Ω)	Net Price
30V						
RHEF050	0.5	0.92	30	40	1.1	\$.38
RHEF070	0.7	1.4	30	40	0.8	\$.40
RHEF100	1.0	1.8	30	40	0.43	\$.40
16V						
RHEF200	2.0	3.8	16	100	0.110	\$.46
RHEF400	4.0	7.0	16	100	0.044	\$.51
RHEF450	.5	7.8	16	100	0.054	\$.54
RHEF600	6.0	10.8	16	100	0.032	\$.59
RHEF650	6.5	12.0	16	100	0.026	\$.60
RHEF750	7.5	13.1	16	100	0.022	\$.63
RHEF900	9.0	16.5	16	100	0.017	\$.69
RHEF1000	10.0	18.5	16	100	0.015	\$.78
RHEF1300	13.0	24.0	16	100	0.010	\$.90
RHEF1500	15.0	28.0	16	100	0.0092	1.00

* Hold current @ 25°C. ** Device may withstand high interrupt current at lower voltages. Each application will need to be individually evaluated.



TR SERIES



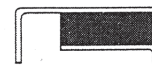
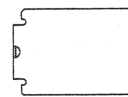
TRF SERIES

POLYSWITCH TR SERIES

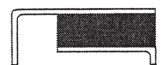
This family uses a new geometry to build high voltage (250V-600V) products for telecommunications applications. **APPLICATIONS:** PBX and key telephone systems. Point-of-sale terminals. Customer premise equipment. Modems. T1/1SDN. UL1459. UL Recognized.

Cat. No.	Max. Voltage	Rated Current (20°C)		Max. Current	R _{max} Initial (ohms)	Dimensions (inches)			Net Price	
		Hold	Trip			A	B	C		
TR250-180U*	250	.180	.450	10	2.0	.41	.26	.14	\$.68	
TR250-120	250	.120	.300	3	8.0	.25	.25	.18	\$.57	
TR250-145-X	250	.145	.360	3	6.0	.25	.25	.18	1.04	
TR600-150-X	600	.150	.375	3	12.0	.53	.35	.23	1.46	
TR600-160-X	600	.160	.400	3	10.0	.63	.39	.23	1.34	
LEAD FREE										
TRF250-180U*	250	.180	.450	10	2.0	.41	.26	.14	\$.68	
TRF600-150	600	.150	.375	3	12.0	.53	.35	.23	\$.88	

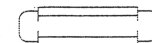
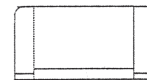
*Unencapsulated.



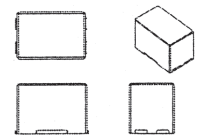
TS250-130F



TSL250-080F



TS600-170F



TSM600-250F

POLYSWITCH SURFACE MOUNT DEVICE TELECOM AND BROADBAND PRODUCTS

Cat. No.	I _H (A)	I _T (A)	V _{max.} Operating (VDC)	V _{max} Interrupt (V _{rms})	Net Price
TS250-130F	0.130	0.260	60	250 (650)	\$.84
TS600-170F	0.170	0.400	60	600	1.22
TSL250-080F	0.080	0.160	80	250	\$.82
TSM600-250F	0.250	0.860	250	600	2.16