



CIRCUIT PROTECTION

RADIAL-LEADED DEVICES



✓ Active

TE CONNECTIVITY (TE)

RGEF800-1

Raychem | PolySwitch Devices , PPTC , RGEF

RGEF800-1

TE Internal Number: RF3252-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **8**

Voltage (Max) (V) **16**

Current (Max) (A) **100**

Lead Type **Straight**

Trip Current (Room Temperature) (A) **13.6**

Product Specifications

Product Specification

[RGEF800-1](#)

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features	Product Type	PolySwitch Resettable Devices
Electrical Characteristics 	Hold Current (Room Temperature) (A)	8
	Voltage (Max) (V)	16
	Current (Max) (A)	100
	Trip Current (Room Temperature) (A)	13.6
	Resistance (Min) (Ω)	.0056
	Resistance (Max) (Ω)	.011
	Resistance (Max) (20°C, 1-Hr Post Trip) (Ω)	.0175
	Time to Trip (Max) (seconds)	5
	Power Dissipation (Typical) (W)	3
Body Features	Lead Type	Straight
	Lead Spacing (mm)	5.05
	Coating	Coated

Termination Features	Construction	Radial-Leaded
Usage Conditions	Operating Temperature (Max) (°C)	85
Industry Standards	CSA File Number	CA78165
	TUV Certificate Number	Available on Request (per IEC 60730-1)
	UL File Number	E74889
Packaging Features	Packaging Method	Bulk
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	