



CIRCUIT PROTECTION

RADIAL-LEADED DEVICES



✓ Active

TE CONNECTIVITY (TE)

RUSBF250

[Raychem](#) | [PolySwitch Devices](#) , [PPTC](#) , [RUSBF](#)

RUSBF250

TE Internal Number: RF3398-000

[Always EU RoHS/ELV Compliant](#)

Hold Current (Room Temperature) (A) **2.5**

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

Current (Max) (A) **40**

Lead Type **Kinked Lead**

Trip Current (Room Temperature) (A) **5**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH RADIAL

PDF
English

Product Specifications

Product Specification

RUSBF250

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)

2.5

Voltage (Max) (V)

16

Current (Max) (A)

40

Trip Current (Room Temperature) (A)

5

Resistance (Min) (Ω)

.02

Resistance (Max) (Ω)

.036

Resistance (Max) (20°C, 1-Hr Post Trip) (Ω)

.06

Time to Trip (Max) (seconds)

40

Power Dissipation (Typical) (W)

1.2

Body Features

Lead Type

Kinked Lead

Lead Spacing (mm)

5.08



	Lead spacing (mm)	3.05
	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	Bag
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

RADIAL-LEADED DEVICES



RUSBF185
RUSBF185

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