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# RUSBF075-2 Product Details

<http://catalog.tycoelectronics.com/TE/bin/TE.Connect?C=1&M=BYPN&TCPN=E96259-000&RQP=RUSBF075-2> (2 of 4)26/09/2007 10:59:51 •



## RUSBF075-2

Raychem Part Number: E96259-000

 [Active](#)

## PolySwitch Resettable Devices

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

### Product Highlights:

- Radial Application
- Family Name = RUSBF
- Radial Construction, Through Hole Construction
- IH (Room Temperature) = .75 Amps.
- IT (Room Temperature) = 1.30 Amps.

[View all Features](#)

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## Documentation & Additional Information

### Product Drawings:

- [RUSBF075](#) (PDF, English)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files:

- None Available

### Additional Information:

- [Product Line Information](#)

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**Product Features** (Please use the Product Drawing for all design activity)

**Product Type Features:**

- UL Recognized = File No. E74889

**Electrical Characteristics:**

- [IH \(Room Temperature\) \(Amps.\)](#) = 0.75
- [IT \(Room Temperature\) \(Amps.\)](#) = 1.30
- [Vmax Operating \(V\)](#) = 6
- [Rmin \( \)](#) = 0.11
- [Rmax \( \)](#) = 0.175
- [R1 Max \[Post Trip\] \( \)](#) = 0.23
- [UL Rated Current \(Amps.\)](#) = 40
- Tripped Power Dissipation (Typical) (W) = 0.30

**Termination Related Features:**

- Construction = Radial, Through Hole

**Body Related Features:**

- Lead Type = Standard Kinked Lead
- CSA File No. = 78165C

**Contact Related Features:**

- Family Name = RUSBF

**Configuration Related Features:**

- Coating = Coated

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = R2279286

**Conditions for Usage:**

- [Operating Temperature \(Max.\) \(°C\)](#) = 85

**Operation/Application:**

- Application = Radial

**Packaging Related Features:**

- Packaging Method = Tape & Reel

**Other:**

- Brand = Raychem

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