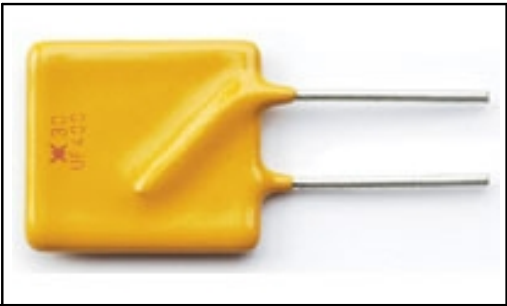


RUE160S Product Details



RUE160S

TE Internal Number: 958175-000



Obsolete

[Contact Product Information Center](#)

PolySwitch Resettable Devices

[Always ELV Compliant](#) ([Find RoHS Compliant Alternates/Statement of Compliance](#))

Product Highlights:

- Radial Application
- Family Name = RUE
- Radial Construction, Through Hole Construction
- IH (Room Temperature) = 1.6 Amps.
- IT (Room Temperature) = 3.20 Amps.

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [RUE160S](#) (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](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- UL Recognized = File No. E74889
- CSA File No. = 78165C

Electrical Characteristics:

- [IH \(Room Temperature\) \(Amps.\)](#) = 1.6
- [IT \(Room Temperature\) \(Amps.\)](#) = 3.20
- [Vmax Operating \(V\)](#) = 30
- [Rmin \(?\)](#) = 0.03
- [Rmax \(?\)](#) = 0.070
- [R1 Max \[Post Trip\] \(?\)](#) = 0.11
- Power Dissipation (Typical) (W) = 0.90

Termination Related Features:

- Construction = Radial, Through Hole

Body Related Features:

- Lead Type = Straight

Contact Related Features:

- [Family Name](#) = RUE

Configuration Related Features:

- Coating = Coated

Industry Standards:

- [RoHS/ELV Compliance](#) = 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 ELV compliant
- TUV Certificate No. = R2279286

Conditions for Usage:

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

Operation/Application:

- Application = Radial

Packaging Related Features:

- Packaging Method = Bulk

Other:

- Brand = Raychem