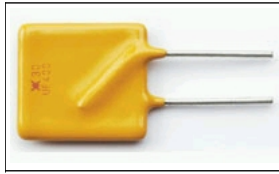


RUE300 -AP Product Details



RUE300 -AP

Raychem Part Number:
712347 - 000

[Pending Obsolescence](#)
[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) = 3 Amps.
- ? IT (Room Temperature) = 6.00 Amps.

[View all Features](#) | [Find Similar Products](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [RUE300](#) (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

Electrical Characteristics:

- ? [IH \(Room Temperature\) \(Amps.\)](#) = 3
- ? [IT \(Room Temperature\) \(Amps.\)](#) = 6.00
- ? [Vmax Operating \(V\)](#) = 30
- ? [Rmin \(?\)](#) = 0.02
- ? [Rmax \(?\)](#) = 0.050
- ? [R1 Max \[Post Trip\] \(?\)](#) = 0.08
- ? [UL Rated Current \(Amps.\)](#) = 40
- ? Tripped Power Dissipation (Typical) (W) = 2.00

Termination Related Features:

- ? Construction = Radial, Through Hole

Body Related Features:

- ? Lead Type = Straight
- ? CSA File No. = 78165C

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 = Ammo Pack

Other:

- ? Brand = Raychem