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VLR175UF Product Details



VLR175UF

Raychem Part Number:
A43993 - 000

✔

Active

PolySwitch Resettable Devices

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

Product Highlights:

?

Strap Battery Application

?

Family Name = VLR

?

Weldable Strap Construction

?

IH (Room Temperature) = 1.75 Amps.

?

IT (Room Temperature) = 4.20 Amps.

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Documentation & Additional Information	
Product Drawings: ? VLR175UF (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.) = 1.75 ? IT (Room Temperature) (Amps.) = 4.20 ? Vmax Operating (V) = 12 ? Rmin (?) = 0.017 ? Rmax (?) = 0.031 ? R1 Max [Post Trip] (?) = 0.062 ? UL Rated Current (Amps.) = 100 ? Tripped Power Dissipation (Typical) (W) = 1.40 Termination Related Features: ? Construction = Weldable Strap Body Related Features: ? CSA File No. = 78165C Contact Related Features: ? Family Name = VLR	Configuration Related Features: ? Coating = Untaped Industry Standards: ? RoHS/ELV Compliance = RoHS compliant, ELV compliant ? Lead Free Solder Processes = Not relevant for lead free process ? RoHS/ELV Compliance History = Always was RoHS compliant Conditions for Usage: ? Operating Temperature (Max.) (°C) = 70 Operation/Application: ? Application = Strap Battery Packaging Related Features: ? Packaging Method = Bulk Other: ? Brand = Raychem

Termination Related Features:

?

Construction = Weldable Strap

Body Related Features:

?

CSA File No. = 78165C

Contact Related Features:

?

[Family Name](#) = VLR