GELWRAP-18/4-350UL(B6) ACTIVE

RAYCHEM | RAYCHEM GelWrap

TE Internal #: CB2023-000

Splice Closure, ≤ 1 kV, 4 – 95 mm² Conductor, #14 – 4/0 AWG/kcmil

Conductor, Various LV Cable Shield, 1 Main Wires (Max),

RAYCHEM GelWrap

View on TE.com >



Energy & Power > Power Cable Accessories > Joints & Splices





Installation Technology: Power Gel

Product Availability: Europe, Middle East & Africa

Installation Instruction: English

Joints & Splice Product Type: Splice Closure

Voltage Class: ≤ 1 kV

Features

Product Type Features

Froduct Type realures	
Cable Sealing Method	Gel
Filler	PowerGel
Shelf Life	Unlimited
Installation Technology	Power Gel
Joints & Splice Product Type	Splice Closure
Cable Shield Style	Various LV
Closing Method	Snap
Configuration Features	
Number of Main Wires (Max)	1
Electrical Characteristics	
Voltage Class	$\leq 1 \text{ kV}$
Body Features	
Primary Product Color	Black
Flexibility	Semi-Flexible
Dimensions	
Compatible Conductor Cross-Section Range	$4 - 95 \text{ mm}^2$

#14 - 4/0 AWG/kcmil

Compatible Conductor Range



Compatible Insulation Diameter Range	4 – 18 mm[.7 – .15 in]
Usage Conditions	
Operating Temperature Range	-40 – 90 °C
Fluid Resistance Type	Hydrochloric Acid, Motor Oil, Sodium Chloride, Sodium Hydroxide
Environmental Resistance	Moisture, Protection Against Humidity, Rain, Self Sealing, Water Repelant, Weathering
Operation/Application	
Mechanical Resistance	Against Mechanical Impact
UV-Stabilized	Yes
Industry Standards	
Compatible With Approved Standards Products	ANSI C119.1, UL
Product Availability	
Product Availability	Europe, Middle East & Africa
Packaging Features	
Packaging Quantity	6
Other	
Product Use	PowerGel-filled wraparound for LV splices and cable jacket repair
Installation Instruction	English

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability



Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



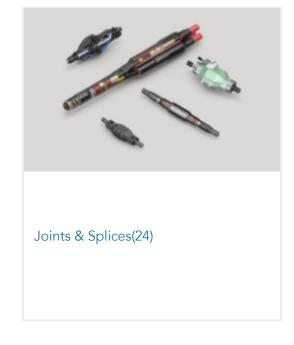








Also in the Series | RAYCHEM GelWrap



Customers Also Bought

















Documents

Product Drawings

GELWRAP-18/4-350UL(B6)

English

Datasheets & Catalog Pages

GELWRAP-WRAPAROUND-SLEEVE-CABLE-ACCESSORIES

English

Agency Approvals

UL Report

English