EH9932-000 ✔ ACTIVE

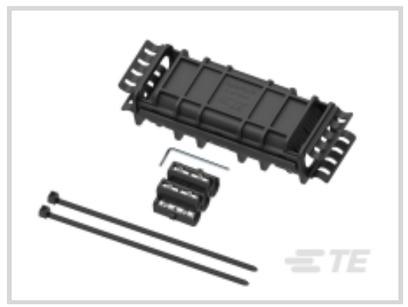
RAYCHEM

TE Internal #: EH9932-000

Joints & Splices, Europe, Middle East & Africa / China / Asia, Cold Applied / Cold Shrink, ≤ 1 kV, LV Gel Joint, Cross-Section 2.5 – 16 mm², Polymeric

View on TE.com >

Energy & Power > Power Cable Accessories > Joints & Splices > RayGel Plus Joint



Joints & Splice Product Availability: **Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa**

Joints & Splice Technology: **Cold Applied, Cold Shrink**

Joints & Splice Voltage Class: **≤ 1 kV**

Joints & Splice Product Type: **LV Gel Joint**

Cross-Section Range: **2.5 – 16 mm²**

All RayGel Plus Joint (9)

Features

Product Type Features

Case Seal	Gel
Strain Relief	Yes
Connector Type	Connector Block
Filler	PowerGel
Cable Seal	Gel
Joints & Splice Technology	Cold Applied, Cold Shrink
Joints & Splice Product Type	LV Gel Joint
Insulation	Polymeric
Mechanical Connectors Included	Yes
Closing Method	Snap

Configuration Features

Number of Main Wires (Max)	5

Electrical Characteristics

Joints & Splice Voltage Class	≤ 1 kV

Body Features

Partition Orientation	Horizontal/Vertical

Color	Black

Dimensions

Cable Diameter (Min) (Main)	10 mm
Cross-Section Range	2.5 – 16 mm²
Cable Cross-Section (Max) (Main)	16 mm²
Cable Cross-Section (Min) (Main)	2.5 mm²
Cable Diameter (Max) (Main)	26 mm

Usage Conditions

Chemical Resistance	Water & Humic Acids
Operating Temperature Range	-20 – 55 °C

Operation/Application

Marine-Offshore-Shipbuilding Certified	No
Non-Toxic & Non-Corrosive Emission Isocyanate-Free	Yes
Free of Lead, Cadmium, Heavy Metals	Yes
Emission Free Label-Free Acc (REACH & CLP)	Yes
Low Smoke Emission	No
Solvent-Free	Yes
Halogen Free	Yes
UV-Stabilized	Yes
Silicone-Free	No

Industry Standards

UL Rating	No
CSA Certified	No
Standards	EN 50393

Product Availability

Minimum Order Quantity	1
Joints & Splice Product Availability	Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa

Packaging Features

Packaging Quantity	1
Packaging Method	Cardbox
Minimum Packaging Unit	1

Other

Other Colors Available	No
Product Use	Outdoor, Overhead & Direct Buried

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	Out of Scope
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: JUNE 2024 (241) Candidate List Declared Against: JAN /MAR 2010 (28) SVHC > Threshold: Not Yet Reviewed
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

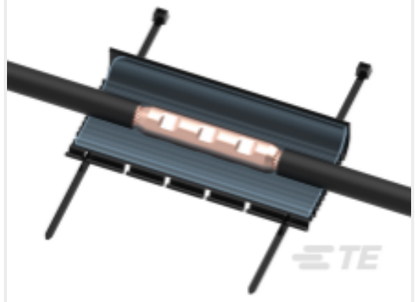
Compatible Parts

TE Part # CAT-RAYGEL-PLUS
RayGel Plus Joint

Customers Also Bought

TE Part #2107018-3
Stainless steel straps and buckles

TE Part #710026-5
XCT 25-8



TE Part #C28893-000
GELWRAP-33/10-250(B6)-DE

TE Part #CP1888-000
HEL-4896-Z-AK-AS

TE Part #1229679-2
KZ31-70 CNU

TE Part #1574820-1
BIC 15-30 68-86-652

TE Part #709308-5
ABT 148 (19) L 68-61-358

TE Part #710862-1
EJASE 240-95/70-54

TE Part #D88424-004
SMOE-63360-FR

Documents

Product Drawings

RAYGEL-PLUS-1.5-CB5

English

Datasheets & Catalog Pages

RAYGEL PLUS JOINTS FILLED WITH POWERGEL FOR SINGLE AND MULTI-CORE POLYMERIC CABLES

English

RayGel Plus Brochure

French

RayGel Plus Brochure

English

RayGel Plus Brochure

German

RAYGEL PLUS - CABLE JOINTS FILLED WITH POWERGEL FOR SINGLE AND MULTI-CORE POLYMERIC CABLES 0.6/1 KV

English