

GELWRAP-33/10-250(B12) ✓ ACTIVE

RAYCHEM | RAYCHEM GelWrap

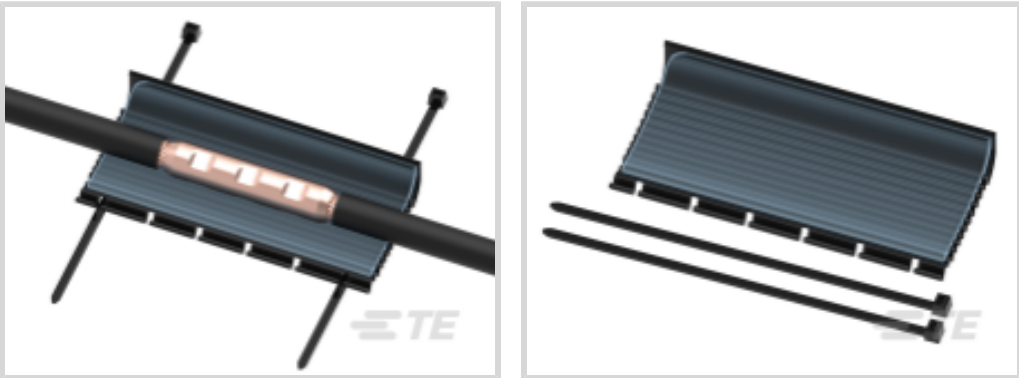
TE Internal #: CA1421-000

Splice Closure, ≤ 1 kV, 35 – 240 mm² Conductor, #2 – 500 AWG /kcmil Conductor, Various LV Cable Shield, 1 Main Wires (Max), RAYCHEM GelWrap

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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

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
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Electrical Characteristics

Voltage Class	≤ 1 kV
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Body Features

Primary Product Color	Black
Flexibility	Semi-Flexible

Dimensions

Compatible Conductor Cross-Section Range	35 – 240 mm²
Compatible Conductor Range	#2 – 500 AWG/kcmil



Compatible Insulation Diameter Range	4 – 18 mm[.7 – .15 in]
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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
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Product Availability

Product Availability	Europe, Middle East & Africa
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Packaging Features

Packaging Quantity	12
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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: JAN 2024 (240) 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # A66578-000  
GELWRAP-33/10-300(B12)

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

TE Part # A36570-000  
GELWRAP-33/10-250(B6)

TE Part # E13495-000  
GELWRAP-33/10-150(B6)

TE Part # C16223-000  
GELWRAP-33/10-200(B6)-DE

TE Part # E86269-000  
GELWRAP-33/10-200(B6)

TE Part # D70973-000  
GELWRAP-33/10-350(B10)

Also in the Series | RAYCHEM GelWrap

Joints & Splices(24)

Customers Also Bought

GELWRAP-33/10-250(B12)

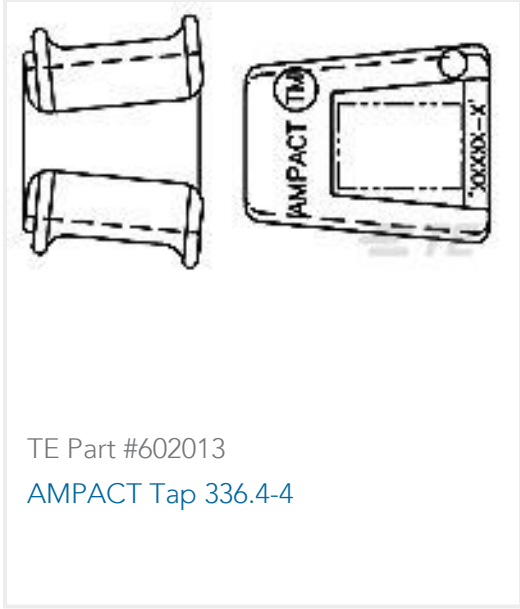
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TE Part #566427-000  
GTAP-1(B18)



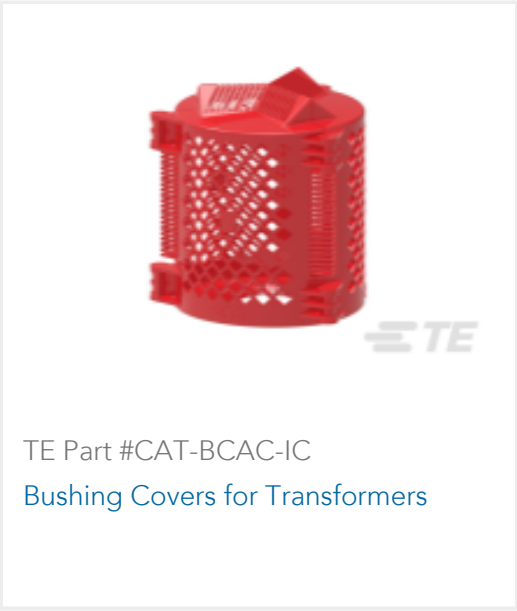
TE Part #EE0446-000  
WCSM-24/6-225-S-(B50)



TE Part #602013  
AMPACT Tap 336.4-4



TE Part #CAT-MVCC  
Voltage Conductor Cover MVCC (MV)



TE Part #CAT-BCAC-IC  
Bushing Covers for Transformers



TE Part #408971-000  
GILS-4/0(B18)

Documents

Product Drawings  
GELWRAP-33/10-250(B12)

English

Datasheets & Catalog Pages  
GELWRAP-WRAPAROUND-SLEEVE-CABLE-ACCESSORIES

English