



Energy & Power > Power Cable Accessories > Terminations > Cold Shrink Terminations



Power Cable Termination Product Availability: **AMERICAS**

Installation Instruction: **English**

Power Cable Termination Technology: **Cold Applied, Cold Shrink**

Power Cable Termination Voltage Class: **≤ 15 kV**

Cable Shield Style: **CU-Tape**

[All Cold Shrink Terminations \(58\)](#)

## Features

### Product Type Features

|                                    |                           |
|------------------------------------|---------------------------|
| Power Cable Termination Technology | Cold Applied, Cold Shrink |
| Cable Shield Style                 | CU-Tape                   |
| Insulation                         | Plastic (XLPE)            |
| Mechanical Connectors Included     | No                        |

### Configuration Features

|                 |   |
|-----------------|---|
| Number of Cores | 1 |
|-----------------|---|

### Electrical Characteristics

|                                       |         |
|---------------------------------------|---------|
| Power Cable Termination Voltage Class | ≤ 15 kV |
|---------------------------------------|---------|

### Dimensions

|   |                              |
|---|------------------------------|
|   | 2 – 4/0 AWG/kcmil            |
| Power Cable Termination Insulation Diameter | 16.5 – 27 mm[.65 – 1.062 in] |
| Shed Inside Diameter                        | 73.66 mm[2.9 in]             |
| Sheath Outside Diameter                     | 27.94 mm[1.1 in]             |
| Length (Installed)                          | 320.04 mm[12.6 in]           |

### Operation/Application

|                  |         |
|------------------|---------|
| Application Type | Outdoor |
|------------------|---------|



### Industry Standards

|                      |                           |
|----------------------|---------------------------|
| Design Specification | HD CENELEC 629.1, IEEE 48 |
|----------------------|---------------------------|

### Product Availability

|  |          |
|--|----------|
| Power Cable Termination Product Availability | AMERICAS |
|--|----------|

### Other

|                          |         |
|--------------------------|---------|
| Installation Instruction | English |
|--------------------------|---------|

## Product Compliance

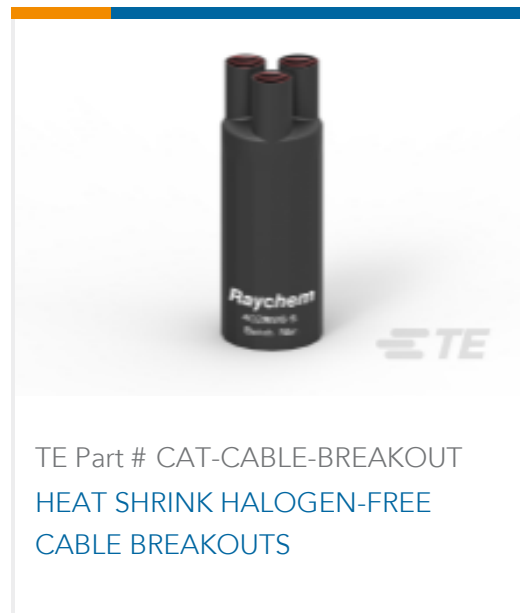
[For compliance documentation, visit the product page on TE.com>](#)

|   |   |
|---|---|
| EU RoHS Directive 2011/65/EU                  | Compliant   |
| EU ELV Directive 2000/53/EC                   | 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: JAN 2021 (211)<br>Candidate List Declared Against: JUN 2013 (144)<br>SVHC > Threshold:<br>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  |

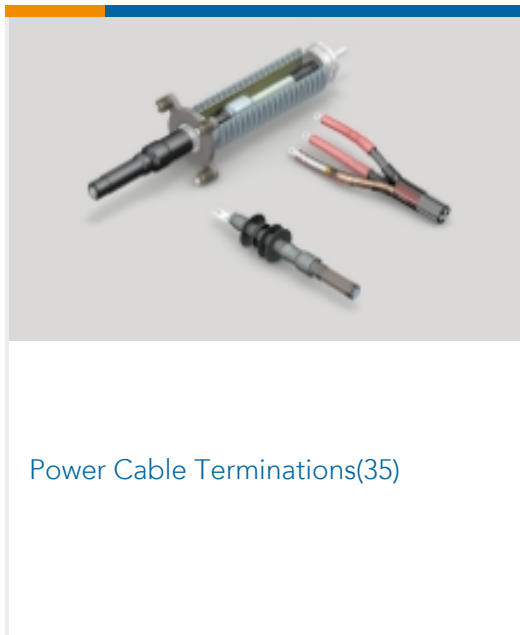
#### Product Compliance Disclaimer

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



## Also in the Series | Raychem CSTO



## Customers Also Bought



## Documents

### Datasheets & Catalog Pages

[TE's Raychem Cold Shrink Terminations CST Data Sheet - IEEE404](#)

English