



Energy & Power > Power Cable Accessories > Terminations



Power Cable Termination Product Availability: CIS, Russia

Installation Instruction: Russian

Power Cable Termination Technology: Heat Shrink

Power Cable Termination Voltage Class: ≤ 12 kV

Cable Shield Style: Sheath Aluminium, Sheath Lead

Features

Product Type Features

| | |
|------------------------------------|-------------------------------|
| Power Cable Termination Technology | Heat Shrink |
| Cable Shield Style | Sheath Aluminium, Sheath Lead |
| Insulation | Paper (PILC) |
| Termination Length | 800 mm |

Configuration Features

| | |
|-----------------|---|
| Number of Cores | 3 |
|-----------------|---|

Electrical Characteristics

| | |
|---------------------------------------|---------|
| Power Cable Termination Voltage Class | ≤ 12 kV |
|---------------------------------------|---------|

Contact Features

| | |
|--|----|
| Mechanical Lug Included (M12, Conductor) | No |
| Mechanical Lug Included (M16, Conductor) | No |

Housing Features

| | |
|----------|------------|
| Armoring | Steel Tape |
|----------|------------|

Dimensions

| | |
|---------------------|-------------|
| Cross-Section Range | 25 – 50 mm² |
|---------------------|-------------|

Operation/Application

| | |
|------------------|-----------------|
| Application Type | Indoor, Outdoor |
|------------------|-----------------|



Industry Standards

| | |
|----------------------|---|
| Design Specification | GOST 13781.0.86,UHL 1, HD CENELEC 629.2 |
|----------------------|---|

Product Availability

| | |
|--|-------------|
| Power Cable Termination Product Availability | CIS, Russia |
|--|-------------|

Other

| | |
|--------------------------|---------|
| Installation Instruction | Russian |
|--------------------------|---------|

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 2021 (211) Candidate List Declared Against: JUN 2016 (169) 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 |

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 # CAT-BLMT
Mechanical Cable Lugs up to 84 kV




TE Part # CAT-CABLE-BREAKOUT
HEAT SHRINK HALOGEN-FREE
CABLE BREAKOUTS

Also in the Series | Raychem GUST




Power Cable Terminations(87)


Customers Also Bought



TE Part #560936-000
Busbar Insulation Tubing up to 35 kV



TE Part #555340-070
RICS INSULATED T-ADAPTER



TE Part #CM0097-005
Screened Separable Connectors 1250 A



TE Part #A31452-070
GUST-12/70-120/800-L12



TE Part #A69078-064
POLJ-12/3X70-150



TE Part #CN5946-000
EN-CGAT-6/2-0-1200



TE Part #D11309-070
POLJ-12/3X25-70



TE Part #E39402-000
EN-CGAT-6/2-0-SP



TE Part #F94868-015
GUST-12/70-120/800



Documents

Product Drawings

GUST-12/25-50/800

English

Datasheets & Catalog Pages

GUST-12KV-TERMINATION-PAPER-CABLES