



Energy & Power > Power Cable Accessories > Separable Connectors > Loadbreak Connections > Load Break Elbow: 200A, 15 and 25 kV



Loadbreak Connection Product Availability: **AMERICAS**

Loadbreak Connection Technology: **Cold Applied**

Loadbreak Connection Voltage Class: **≤ 15 kV**

Loadbreak Connection Connector Type: **Compression**

Bushing Type: **200A**

[All Load Break Elbow: 200A, 15 and 25 kV \(39\)](#)

Features

Product Type Features

Insulation	Polymeric
Loadbreak Connection Technology	Cold Applied
Loadbreak Connection Connector Type	Compression
Bushing Type	200A

Electrical Characteristics

Loadbreak Connection Voltage Class	≤ 15 kV
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Body Features

Loadbreak Connection Conductor Material	Aluminum/Copper
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Dimensions

Loadbreak Connection Conductor Diameter	.83 – 1.05 mm
Loadbreak Connection Insulation Diameter	21.1 – 26.9 mm

Operation/Application

Application Type	Loadbreak Elbow
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Industry Standards

UL Rating	No
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Product Availability



Loadbreak Connection Product Availability	AMERICAS
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Product Compliance

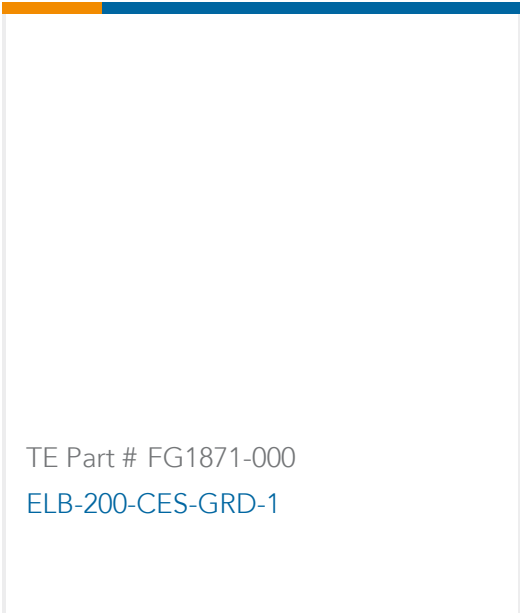
For compliance documentation, visit the product page on TE.com>

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





Also in the Series | Raychem ELB

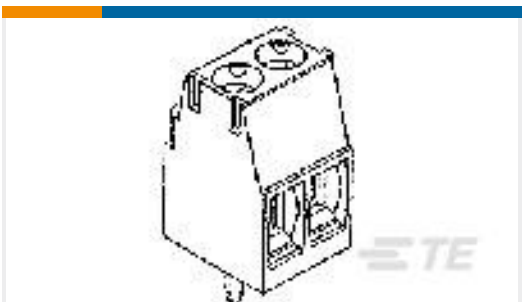


Dead Break Connections(1)

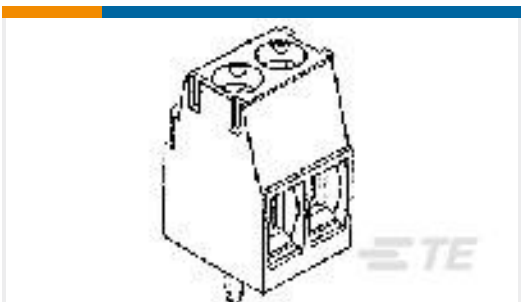


Loadbreak Connections(49)

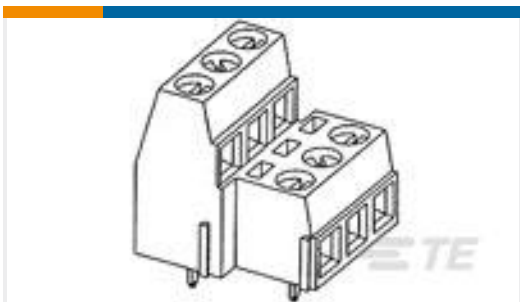
Customers Also Bought



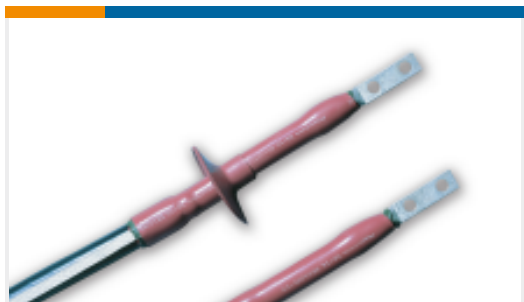
TE Part #284392-8
TERMI-BLOK PCB SIDE ENTRY STAC



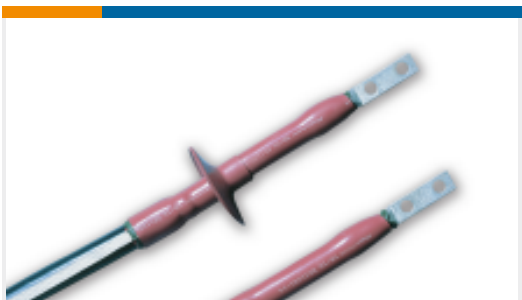
TE Part #284392-3
TERMI-BLOK PCB SIDE ENTRY STAC



TE Part #796692-6
TERMI-BLOK PCB MOUNT 1&2 6P.5



TE Part #C92986-000
Terminations for Shielded Cables



TE Part #CB2528-000
HVT-Z-J HV TERMINATIONS - JCN CABLES



TE Part #EE5639-000
LOADBREAK ELBOW TAP PLUG



TE Part #4-1623795-9
Wirewound Resistor: Horizontal Mount



TE Part #382811-8
SHUNT, ECON, PHBR 5AU, BLACK

Documents

Product Drawings

ELB-15-200C40

English

Datasheets & Catalog Pages

ELB-15-210 RAYCHEM

English