

## Raychem | Raychem ELB

TE Internal #: FG1284-000

Raychem ELB, Loadbreak Connections, AMERICAS, Cold Applied, ≤ 15 kV, Compression, 200A Bushing Type, Aluminum/Copper

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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**

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
Body Features	
Loadbreak Connection Conductor Material	Aluminum/Copper
Dimensions	
Loadbreak Connection Conductor Diameter	.63 – .9 mm
Loadbreak Connection Insulation Diameter	16.2 – 23 mm
Cross-Section Range	33.6 – 42.4 mm <sup>2</sup> [2 – 1 AWG/kcmil]
Operation/Application	
Application Type	Loadbreak Elbow
Industry Standards	

No

**UL** Rating



#### **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	Not Yet Reviewed
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 2018 (191) 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts

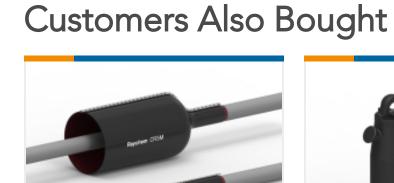


TE Part # FG1871-000 ELB-200-CES-GRD-1

Also in the Series | Raychem ELB







TE Part #364197-000 CRSM CT HEAT-SHRINK CABLE TAP **SPLICES** 



Load Break Elbow: 200A, 15 and 25 kV















TE Part #833301-000 HVS/HVSR IN-LINE TRANSITION /REDUCER KIT

# **Documents**

**Product Drawings** ELB-15-210B2-ES

English

Datasheets & Catalog Pages

ELB-15-210 RAYCHEM

English

RAYCHEM ELB-15-210

English

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