

ELB-15/28-600 Elbow Modular Splice Systems

FEATURES

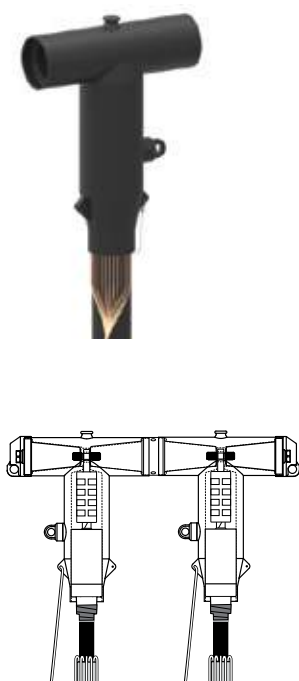
- Peroxide cured EPDM rubber ensures low tension set and high dielectric strength
- 100% factory production tested for partial discharge and AC Hipot per IEEE 386
- Fits 15-35 kV cables up to 1250 kcmil
- Both compression lugs and range taking shear bolt connectors are available, along with the required cable adapter (sold separately)
- Designed for use on extruded (XLPE or EPR) solid dielectric cable

APPLICATIONS

- TE's Raychem ELB-15/28-600 offers separable solutions to fit a variety of needs which include: splicing, connecting to apparatus, dead-ending, and the ability to easily reconfigure circuits.
- At 15-35 kV 600 Amp, the following options are available: 2-way, 3-way, 4-way, or dead-end connections.

BENEFITS

- ♦ These kits use TE standard T-bodies, connecting plugs, insulating plugs, and conductive caps.
- ♦ They are fully shielded and fully submersible and meet the requirements of IEEE Standard 386.
- ♦ Interchangeable with other manufacturers' products that conform with this industry standard.



Kit Description	Assembly
ELB-15/28-600-T1WAY	
ELB-15/28-610-T1WAY	
ELB-35-600-T1WAY	
ELB-35-610-T1WAY	
ELB-15/28-600-T2WAY	
ELB-15/28-610-T2WAY	
ELB-35-600-T2WAY	
ELB-35-610-T2WAY	
ELB-15/28-600-T3WAY	
ELB-15/28-610-T3WAY	
ELB-35-600-T3WAY	
ELB-35-610-T3WAY	
ELB-15/28-600-T4WAY	
ELB-15/28-610-T4WAY	
ELB-35-600-T4WAY	
ELB-35-610-T4WAY	

PRODUCT SELECTION INFORMATION: DIMENSIONS IN INCHES (MM)

Assembly	Approximate Width of Splicing System	
	15/28 kV	35 kV
Deadend (One Way)	10.1 (256)	12.1 (307)
Two Way	19.0 (483)	23.0 (584)
Three Way	27.9 (709)	33.9 (861)
Four Way	36.8 (935)	44.8 (1138)

ADDITIONAL PRODUCT INFORMATION

- Due to the variety of configurations possible, cable adapters and connectors are not included as part of this kit. Each one sold separately. Contact your local TE sales representative for assistance.
- A spanner wrench (ELB-600-SPANNER, sold separately) may be required for proper installation.
- If using copper tape cable, accessory ELB-35-600-GRDx (x = 1, 2 or 3) is required and ordered separately.
- Sealing kits are available separately: the ESA for heatshrink, GES for cold-applied Gelwrap ES closure, and CES for cold-applied rip-cord style.
- Related test reports: EDR-5482, EDR-5476, EDR-5502, EDR-5503, EDR-5511, EDR-5477, EDR-5543.