# HUBBELL Power Systems

# 35kV t-body kit

By Hubbell Power Systems Catalog # 635BTNU3TJ

35kV 600A T-Body Kit, with Test Point, Cable Insulation
Diameter Range = 1.485 - 1.595 Inches. Kit includes T-body with
Testpoint, Cable Adapter, Aluminum Stud, Insulating Plug with
Cap, and Shear Bolt connector for 500 Stranded or Compressed
and 600 Compact conductor.



- Meets or Exceeds IEEE Std. 386 and IEEE Std. 592 requirements
- Interchangeable with other products meeting the same requirements
- Fully shielded, insulated and submersible
- Optional features include test point, shear bolt connector, cold shrink jacket seal kit or shield adapter kit

#### General

Catalog Number 635BTNU3TJ Connector Type Shear Bolt

Type Deadbreak T-Body Kit UPC 096359722540

With Seal Kit No With Test Point Yes

#### Dimensions

Dimensions 15.000 in x 9.000 in x 7.125 in

Height 7.125 in
Length 15 in
Weight 8.15 lb
Width 9 in

#### **Electrical Ratings**

AC Withstand Voltage (1 min) 50 kV Basic Impulse Level 150 kV



Corona Extinction (3pC) 26 kV Current Rating 600 A kV Class 35 kV

#### **Conductor Related**

Solid or Compacted Conductor 600 Stranded or Compressed 500 Conductor

### **Certifications And Compliance**

Buy America(n) Qualified TAA Compliant (All status valid

till December 2024)

## Logistics

Standard Package

#### **Product Assets**

Catalogs - Cable Accessories

Installation Manuals - IS635BT Installation & Operating

Instructions

Sales Drawings - 35 kV Deadbreak Elbow Kit

Specifications - 635BTNU3TJ

Test Documents - 35kV Class 600 Deadbreak Connector Test

Report

Video - Hubbell Power Systems In Depth: Proper Torque for

**Underground Cable Accessories** 

Video - Hubbell Power Systems T-Body Connector Assembly

Video - Hubbell Power Systems In Depth: T-Body Kits