



600 A 35 kV DEADBREAK T-BODY 200 kV BIL

Conforms to all Requirements of IEEE Std. 386 - Latest Revision

Ratings

Maximum Continuous Voltage.....21.1 kV Phase-to-Ground
Continuous Current.....600 A
(Aluminum components)

Short-Time Current Ratings

0.17 Sec. Duration.....40,000 A rms Symmetrical
3.00 Sec. Duration.....20,000 A rms Symmetrical

Insulation Withstand Voltages

Basic Impulse Level.....200 kV Crest (1.2 x 50 μSec. wave)
60 Hz (60 Sec.).....50 kV rms
Partial Discharge Extinction Voltage (5 pC).....26 kV rms

Overload Current

4 Hour Rating.....900 A

Production Tests

100% factory tested for Partial Discharge and either AC 60 Hz (50 kV for 60 Sec.) or Impulse (BIL) (200kV 1.2 x 50 μSec. wave).
Test Point Verification Performed.

ORDERING INFORMATION:

635TBT FOR T-BODY WITH TEST POINT
635TB FOR T-BODY WITHOUT TEST POINT

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		<p>TITLE 600 A 35 kV DEADBREAK T-BODY 200 kV BIL</p>	
<p>SIZE SB</p>	<p>DWG NO. --</p>	<p>CAT / PART / ASSY NO. 635TB(T)</p>	<p>REV 1</p>
<p>REV DATE 8/17/2023</p>	<p>DO NOT SCALE THIS DRAWING</p>	<p>DRN BY BvB</p>	<p>DATE 4/10/2023 SHEET 1 OF 1</p>