



CBL-T

Copper Center Break Vee Switch

Rugged Center Break Design for Subtransmission & Distribution

The CBL-T center break vee switch has been and continues to be a staple of the industry for subtransmission and distribution applications for more than 30 years, with thousands of installations in service around the world. The CBL-T is available for all air break switch applications.

BENEFITS

- Meets all ANSI standards
- Maximum versatility (upright, vertical, or underhung mounting)
- Suitable for low overhead clearance applications
- Simplicity, ruggedness, reliability and attractive appearance in one switch
- Operated with manual operator or a Southern States type VM-1 motor operator

SPECIFICATIONS

Maximum Voltage Rating

15.5 kV – 72.5 kV

Continuous Current Rating

1200 A

CBL-T

Copper Center
Break Vee Switch

| RATINGS | | | | | |
|--|-----------|-----|-----|------|------|
| Maximum Voltage Rating (kV) | 15.5 | 27 | 38 | 48.3 | 72.5 |
| BIL (kV) | 110 | 150 | 200 | 250 | 350 |
| Rated Power Frequency | 60 Hz | | | | |
| Continuous Current | 1200 A | | | | |
| Short-Time Symmetrical Withstand (3 Sec) | 38 kA RMS | | | | |
| Peak Withstand | 99 kA | | | | |

KEY FEATURES

- Copper live part construction
- 6 hole NEMA tin plated copper terminal pads
- Maintenance free bearings

Additional Applications

- Line disconnecting
- Line sectionalizing
- Isolation of other substation equipments (circuit breakers, circuit switchers, power transformers, etc)
- Bypassing other substation equipment
- Bus tie positions
- Magnetizing current interrupting (when furnished with appropriate arcing horns)
- Line dropping/bus dropping/cable dropping (when furnished with appropriate arcing horns or interrupters)

