CATALOG FLYER



CVB-2
Copper Vertical Break Switch

The CVB-2 copper live parts vertical break disconnect switch joins the Southern States product family.

An end rotating insulator, 2000 A continuous current rated, copper live parts vertical break switch, the CVB-2 has now joined the expanding Southern States disconnect switch product family. The CVB-2 is suitable for all air break applications.

BENEFITS

- · Meets all ANSI standards
- · Maximum versatility (upright, vertical, or underhung mounting)
- Operated using manual operator or a Southern States type VM-1 motor operator

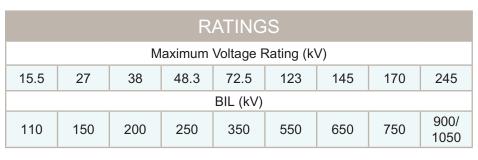
SPECIFICATIONS

Maximum Voltage Rating 15.5 kV - 245 kV

Continuous Current Rating 2000 A

> Disconnect Switches > GROUP OPERATED SWITCHES





ADDITIONAL RATINGS		
Rated Power Frequency	60 Hz	
Continuous Current	2000 A	
Short-Time Symmetrical Withstand (3 Sec)	63 kA RMS	
Peak Withstand	164 kA	

KFY FFATURES

- · Copper live part construction
- · Sealed, threaded hinge current transfer
- 4 hole NEMA tin plated copper terminal pads
- · Maintenance free bearings
- Single channel or double channel base designs
- Reverse loop jaw contact fingers with silver-to-silver current transfer surfaces
- Slant jaw end insulator version also available
- Can be furnished with a wide variety of accessories



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)
- Load breaking/loop splitting/line dropping/bus dropping/cable dropping (when furnished with appropriate arcing horns or interrupters)

