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## 550 kV Double End Break Switch

The 550 kV double end break (DEB) switch is an aluminum, three pole, outdoor, air-break, group-operated, disconnect switch. It has three insulators and is operated by rotation of the center insulator. The switch is supplied with a complete operating mechanism including swing handle, vertical operating pipe, outboard bearing, interphase pipe, position indicator and all connecting fittings. Gear and motor operators are available as options.

### Key Features

- ◆ Silver plated reverse-loop contacts
- ◆ Silver to silver current transfer
- ◆ Stainless steel ball bearings
- ◆ It comes factory pre-adjusted and is virtually maintenance free.

### Ratings

Maximum Voltage Rating	550 kV
BIL	1800 kV
Frequency	60 Hz
Continuous Current	5000 A
Short Time Withstand (3 sec)	80 kA
Peak Withstand	195 kA

