

## Vertical Break Disconnecter with/without Earth Switches Maira KVT(P) 3.6 kV/2500/1250/630/400 A

### Environment Conditions

Maximum ambient temperature	+50 °C
Minimum ambient temperature	-55 °C
Maximum humidity	95%+/-5%
Altitude above sea level	1500 m

### Technical Characteristics

Nominal system voltage	3.6 kV
Current rate	2500/1250/630/400 A
Rated short time withstand current	25 kA <sub>ef</sub>
Rated peak withstand current	63 kA <sub>max</sub>
Rated lightning impulse withstand voltage, to earth and between poles	125 kV
Rated lightning impulse withstand voltage, across open switching device	145 kV
Weight	77.1618 lbs/35 kg
Dimensions	21.26/15.784/10.63 inch 540/400/270 mm
Mechanical endurance	2000 operating cycles

