

Vertical Break Disconnector with Pentapolar Earth Switches Maira RVTPP 24kV/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	24 kV
Current rate	630/400 A

Rated short time withstand current 25 kA_{ef}

Rated peak withstand current 63 kA_{max}

Rated lightning impulse withstand voltage, to earth and be-

tween poles

Rated lightning impulse withstand voltage, across open

switching device

Weight 158.733 lbs/72 kg

Dimensions 72.83/29.52/17.72inch

Mechanical endurance

2000 operating cycles

125 kV

145 kV

