

## Outdoor Vertical Break Disconnecter with Earth Switches and Arc Blow-Out Circuit Chamber Maira RVTPAS 24 kV/630 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 A
Breaking current	400 A
Frequency	50/60 Hz
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	125 kV
Rated lightning impulse withstand voltage, across open	145 kV
Contact resistance	≤ 100 μΩ
Weight	132.277 lbs/60 kg
Dimensions	49.2126/31.4961/19.685 inch
Mechanical endurance	1250/800/500 mm
Actuation	2000 operating cycles electrical drive

