

Product data sheet

Specifications



Recloser, W series, 1ph, 24kV, 400A, 6kA, 125kVp

250010000

Main

Range Of Product	W series
Product Or Component Type	Recloser
Number Of Mechanical Operations	10000 operating cycles 10000 operating cycles full load
Rated Voltage (Ur)	24 kV
Rated Lightning Impulse Withstand Voltage (Up)	125 kV phase to earth 125 kV across interrupter
Rated Continuous Current (Ir)	400 A
Rated Short-Time Withstand Current (Ik)	6 kA rms
Breaking Capacity	6 kA
[Icm] Rated Short-Circuit Making Capacity	6 kA RMS voltage 15 kA peak

Complementary

Operating Time	0.1 s closing 0.05 s opening
Rated Cable-Charging Breaking Current (Ic)	25 A
Rated Line-Charging Breaking Current (Ii)	5 A
Net Weight	41 kg control cubicle with control cable 75 kg CB with pole mount bracket 196 kg gross weight of crate
Height	570 mm
Width	1150 mm
Depth	1150 mm

Environment

Environmental Characteristic	Solar radiation 1.1 kW/m²
Ambient Air Temperature For Operation	-30...50 °C
Relative Humidity	0...100 %
Operating Altitude	3000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Weight

62 kg