Product data sheet Characteristics

250000000

W series reclosers 1ph range up to 24 kV, 6kA, 400 amps



W series

Recloser

1150 mm

1150 mm

Range of product

Product or component type

Rated voltage	24 kV	
[In] rated current	400 A	
[lcm] rated short-circuit making	6 kA RMS voltage	
capacity	15 kA peak	
Operating time	0.1 s closing	
	0.05 s opening	
Mechanical durability	10000 cycles full load	
	10000 cycles	
[lcw] rated short-time withstand current	6 kA	
Breaking capacity	6 kA	
Charging current	25 A cable charging	
	5 A line charging	
[Uimp] rated impulse withstand voltage	125 kV phase to earth	
	125 kV across interrupter	
Rated short-duration power frequency	60 kV phase to earth	
withstand voltage	60 kV across interrupter	
Product weight	41 kg control cubicle with control cable	
	75 kg CB with pole mount bracket	
	196 kg gross weight of crate	
Height	570 mm	

Environment

Width

Depth

Ambient air temperature for operation	-3050 °C
Environmental characteristic	Solar radiation 1.1 kW/m²
Relative humidity	0100 %
Operating altitude	3000 m