



Main

Range of product	U series
Product or component type	Recloser

Complementary

Rated voltage	15.5...27 kV
[In] rated current	630 A
[Icm] rated short-circuit making capacity	12.5 kA RMS voltage 31.5 kA peak
Operating time	0.1 s closing 0.05 s opening
Mechanical durability	10000 cycles full load 10000 cycles
[Icw] rated short-time withstand current	12.5 kA
Breaking capacity	12.5 kA
Charging current	25 A cable charging 5 A line charging
[Uimp] rated impulse withstand voltage	110...125 kV phase to earth 110...125 kV across interrupter
Rated short-duration power frequency withstand voltage	50...60 kV phase to earth 50...60 kV across interrupter
Product weight	146 kg CB with pole mount bracket 41 kg control cubicle with control cable 263 kg gross weight of crate
Height	1160 mm
Width	960 mm
Depth	1020 mm

Environment

Ambient air temperature for operation	-40...50 °C
Environmental characteristic	Solar radiation 1.1 kW/m ²
Relative humidity	0...100 %

RECLOSER-U