Product data sheet

Specifications

Recloser, U series, range 15kV, 630A, 12,5kA, 125KVp

200110000

Main

Range Of Product	U series
Product Or Component Type	Recloser
Number Of Mechanical Operations	10000 operating cycles 10000 operating cycles full load
Rated Voltage (Ur)	27 kV
Rated Lightning Impulse Withstand Voltage (Up)	125 kV phase to earth 125 kV across interrupter
Rated Continuous Current (Ir)	630 A
Rated Short-Time Withstand Current (Ik)	12.5 kA rms
Breaking Capacity	12.5 kA
[Icm] Rated Short-Circuit Making Capacity	12.5 kA RMS voltage 31.5 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	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

Environmental Characteristic	Solar radiation 1.1 kW/m²
Ambient Air Temperature For Operation	-40…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

Package 1 Weight 118 kg

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| | EU RoHS Declaration |

| China Rohs Regulation | China RoHS declaration |
| | Product out of China RoHS scope. Substance declaration for your information |