

# Product data sheet

Specifications



## Recloser, U series, range 15kV, 630A, 12,5kA, 110KVp

200010000

### 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)	15.5 kV
Rated Lightning Impulse Withstand Voltage (Up)	110 kV phase to earth 110 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/m <sup>2</sup>
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

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

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Package 1 Weight	118 kg
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# Sustainability



**Green Premium™ 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<sub>2</sub> 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	<a href="#">Yes</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>	
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information	