

Product datasheet

Specifications

CLIPSAL



RCBO SLIM, Clipsal Resi MAX, 1PN 6A C curve 30mA Type A 4500A

RCBE206/30S

Main

Range	Resi MAX
Product or component type	Residual current breaker with overcurrent protection (RCBO)
Product brand	Clipsal
Device application	Distribution
Poles description	1P + N
Neutral position	Left
Number of modules	1
Number of protected poles	1
[In] rated current	6 A
network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Earth-leakage sensitivity	30 mA
Earth-leakage protection class	Type A
Breaking capacity	4.5 kA

Complementary

[Ue] rated operational voltage	240 V AC
control type	ON/OFF locking with trip free mechanism
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
Size	92.5 x 18 x 71.5 mm conforming to DIN 43880

Environment

Standards	AS/NZS 61009
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Height	2 cm
Package 1 Width	9.8 cm
Package 1 Length	7.5 cm
Package 1 Weight	138.6 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	86 cm
Package 2 Width	106 cm
Package 2 Length	246 cm
Package 2 Weight	1.738 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 26

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

EU RoHS Directive Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

China RoHS Regulation [China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No