

## Product data sheet

### Characteristics

# RCBM220/30

RCBO, Resi MAX, C, 20A, 1PN, 30mA, AC, 6000A



### 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	2
Number of protected poles	1
[In] rated current	20 A
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Earth-leakage sensitivity	30 mA
Breaking capacity	6 kA

### Complementary

[Ue] rated operational voltage	250 V AC
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
Size	81 x 36 x 77.5 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
Ambient air temperature for operation	-5...40 °C

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	224.0 g
Package 1 Height	8 cm
Package 1 width	4.2 cm
Package 1 Length	10 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free plastic parts product