

## Product data sheet

### Characteristics

# 4CB120D10

## Miniature circuit breaker, MAX4, 1P, 20 A, D curve, 10000 A, 240 V



### Main

Product brand	Clipsal
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### Complementary

Curve code	D
Number of poles	1
[In] rated current	20 A
Number of modules	1
[Ue] rated operational voltage	240 V
Breaking capacity	10 kA conforming to EN 60898
Network type	AC
Network frequency	50/60 Hz
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Connections - terminals	Screw terminal for 1 cable(s) 0.75...16 mm <sup>2</sup> rigid Screw terminal for 1 cable(s) 0.33...10 mm <sup>2</sup> flexible Screw terminal for 1 cable(s) 0.33...10 mm <sup>2</sup> flexible with ferrule
Wire stripping length	13 mm
Tightening torque	2 N.m

### Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Standards	AS/NZS 60898
Tropicalisation	2
Relative humidity	95 % at 55 °C
Height	81 mm
Width	18 mm
Depth	78.5 mm
Net weight	115 g

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## Packing Units

Package 1 Weight	109.000 g
Package 1 Height	18.000 mm
Package 1 width	72.000 mm
Package 1 Length	85.000 mm

## Offer Sustainability

Sustainable offer status	Green Premium product
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>