S24M1N20

Miniature circuit breaker 1P+N 20A 6kA C curve



Miniature circuit breaker 1P+N for electrical installations, rated at 20A, 6kA breaking capacity and C curve. 2-module format for 230V AC networks (50/60 Hz).

Features

Common applications	Indoor domestic / tertiary environment (Interior of home, offices, shops, etc.)
Mechanical durability	20.000 cycles
Protection type (modular)	Magnetothermic switch
No. of poles	1P + N
Modules (18 mm)	2
Neutral position	Left
Network type	Alternating current (ac)
Trigger curve	C
Short circuit capacity	6 kA
Fixation	35mm DIN rail
Possibility of using pin type combs	Yes
Nominal current	20A
Nominal voltage	230 Vca - (50/60 Hz)

Technical data

Fire resistance (GWEPT)	960 °C
Ambient operating temperature	-5 °C ; +40 °C
Free of halogens	Yes

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Regulations

CE marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60898-1:2020 (versión corregida Febrero 2024).
In accordance with the Low Voltage Electrotechnical Regulations (REBT)	Yes
AENOR certificate	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

Sustainability

According to European Directive 2011/65/UE (RoHS)	Yes
According to European Directive 2012/19/UE (RAEE2)	Yes
According to Regulations (RoHS)	UNE-EN IEC 63000:2022

Logistics and packaging

Unit EAN code	8423220286856
EAN code container	8423220286597
EAN code packaging	18423220286594
Units packaging	6
Units carton	60
Pallet Units	3000
Packaging Measurements cm	22x8,5x8
Packaging Measures cm	47x24x18
Unit weight (g)	182
Container Weight (Kg)	1,158
Packaging Weight (Kg)	12,065
Tariff code	85362010

Documentation and downloads

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Assembly instructions (0.26MB)

Safety Information (0.38MB)

Certificate (1.27MB)

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