S24M416

Miniature Circuit Breaker 4P, 16A. Breaking capacity 6kA. C curve.



Miniature Circuit Breaker 4P, 16A. Breaking capacity 6kA. C curve. 4 modules. 400V AC (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	4P
Modules (18 mm)	4
Network type	Alternating current (ac)
Trigger curve	C
Short circuit capacity	6 kA
Fixation	35mm DIN rail
Connection capacity	Up to 25 mm²
Possibility of using pin type combs	Yes
Nominal current	16A
Nominal voltage	400 Vca - (50/60 Hz)

Technical data

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

Regulations

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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	8423220287532
EAN code container	8423220287099
EAN code packaging	18423220287096
Units packaging	3
Units carton	30
Pallet Units	1500
Packaging Measurements cm	22x8,5x8
Packaging Measures cm	47x24x18
Unit weight (g)	377,2
Container Weight (Kg)	1,1976
Packaging Weight (Kg)	12,461
Tariff code	85362010

Documentation and downloads

Assembly instructions (0.26MB)

Safety Information (0.38MB)

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Certificate (1.27MB)