

Miniature circuit breaker 2P 80A 10kA

Miniature circuit breaker 2P for residential and tertiary installations, rated at 80A, with 10kA breaking capacity. 3-module format for 400V AC networks at 50/60Hz.



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	2P
Modules (18 mm)	3
Network type	Alternating current (ac)
Short circuit capacity	10 kA
Fixation	35mm DIN rail
Connection capacity	Up to 25 mm ²
Possibility of using pin type combs	Yes
Nominal current	80A
Nominal voltage	400 Vca - (50/60 Hz)

Technical data

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

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	8423220287679
EAN code container	8423220287235
EAN code packaging	18423220287232
Units packaging	4
Units carton	40
Tariff code	85362010

Documentation and downloads



Assembly instructions (0.26MB)



Safety Information (0.38MB)