

## Miniature circuit breaker 4P 80A 10kA

Four-pole miniature circuit breaker rated at 80A, with 10kA breaking capacity. 6-module format for 400V AC networks (50/60Hz), suitable for electrical protection in switchboards.



## Features

Common applications	Indoor domestic / tertiary environment (Interior of home, offices, shops, etc.)
Mechanical durability	20.000 cycles
Protection type (modular)	Magneto-thermic switch
No. of poles	4P
Modules (18 mm)	6
Network type	Alternating current (ac)
Short circuit capacity	10 kA
Fixation	35mm DIN rail
Connection capacity	Up to 25 mm <sup>2</sup>
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	8423220282759
EAN code container	8423220283183
EAN code packaging	18423220283180
Units packaging	3
Units carton	12
Pallet Units	600
Packaging Measurements cm	33x10x8
Packaging Measures cm	34,5x23x18
Unit weight (g)	828,8
Container Weight (Kg)	2,5898
Packaging Weight (Kg)	10,3592
Tariff code	85362010

## Documentation and downloads



Assembly instructions (0.26MB)



Safety Information (0.38MB)