

Product data sheet

Specifications



Pragma flush enclosure - IP40 - 5 x 24 modules - without door

PRA25524

! To be discontinued on: 31 October 2023

! To be discontinued

Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	570 mm wall: 610 mm outside:
Height	930 mm wall: 960 mm outside:
Depth	30 mm outside: 95 mm wall:
Nb of 18 mm modules per row	24
Nb of horizontal rows	5
Electrical insulation class	Class II Double insulation
Provided equipment	2 x terminal block 1 x identification label 1 x marking kit 1 x blanking plate strip
Type of door	Without

Complementary

Enclosure mounting	Flush
9 mm pitches	48
Total number of 18 mm modules	120
Power dissipation in W	133 W
[In] rated current	160 A
[Ui] rated insulation voltage	400 V
Type of rail	Multifix
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Removable plates Side pre-cutouts
Number of terminal blocks	1 earth (Quick) with 32 outgoing 1 neutral (Quick) with 35 outgoing
Distribution block outgoing	1 x 50 mm ² for earth

3 x 25 mm² for earth
28 x 6 mm² for earth
1 x 50 mm² for neutral
28 x 6 mm² for neutral
6 x 25 mm² for neutral

Enclosure material Back part: technoplastic
Front face: technoplastic
Back part: metal
Front face: metal

Colour Enclosure: white (RAL 9016)
Front face: grey (RAL 7004)

Market segment Residential
Small commercial

Targeted country Russia
Greece
Hungary
Czech republic

Embedding depth 95 mm

Internal depth 93 mm

Environment

Fire resistance Back part: 650 °C
Front face: 650 °C

IP degree of protection IP30 without door
IP40 with door

IK degree of protection IK08 without door
IK09 with door

Overvoltage category II

Ambient air temperature for operation -25...60 °C

Standards IEC 60670-1
IEC 60670-24
IEC 61439-1
IEC 61439-3

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 15.5 cm

Package 1 Width 65.0 cm

Package 1 Length 99.0 cm

Package 1 Weight 17.9 kg

Unit Type of Package 2 P12

Number of Units in Package 2 9

Package 2 Height 120.0 cm

Package 2 Width 80.0 cm

Package 2 Length 120.0 cm

Package 2 Weight 173.1 kg

Offer Sustainability

Sustainable offer status Green Premium product

REACH Regulation [REACH Declaration](#)

REACH free of SVHC Yes

EU RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

PRA25524 may be replaced by any of the following products:

1x



Modular enclosure, PrismaSeT XS, flush, 5 x 24 modules, 1 earth + 1 neutral terminal blocks, plain white door
LV SXN524

1x



Modular enclosure, PrismaSeT XS, flush, 5 x 24 modules, 1 earth + 1 neutral terminal blocks, transparent door
LV SXP524