# Product data sheet Characteristics

# PRA20124

Pragma surface enclosure - IP30 - 1 x 24 modules - without door





#### Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	550 Mm outside:
Height	300 Mm
Depth	148 Mm
Number of 18 mm modules per row	24
Number of horizontal rows	1
Electrical insulation class	Double insulation Class II
Provided equipment	2 x terminal block 1 x identification label 1 x marking kit 1 x blanking plate strip
Type of front cover	Without

#### Complementary

Complementary	
Enclosure mounting	Surface
9 mm pitches	48
Total number of 18 mm modules	24
Power dissipation in W	46 W
[In] rated current	125 A
[Ui] rated insulation voltage	400 V
Type of rail	Multifix
Mounting plate description	Without mounting plate
Cable entry	Removable plates Cut-out plates Trunking Cable or tube
Number of terminal blocks	1 earth (Quick) with 22 outgoers 1 neutral (Quick) with 23 outgoers
Distribution block outgoers	1 x 25 mm² for earth 20 x 6 mm² for earth 1 x 50 mm² for earth 1 x 50 mm² for neutral 2 x 25 mm² for neutral 20 x 6 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	Small commercial
	Residential
Targeted country	Baltic
	Sweden
	Finland
	Czech republic
	Hungary
	Greece
	Russia
Embedding depth	0 Mm
Internal depth	120 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	-2560 °C	
Standards	IEC 60670-1	
	IEC 60670-24	
	IEC 61439-1	
	IEC 61439-3	

### Packing Units

r doming office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.0 Cm
Package 1 Width	39.5 Cm
Package 1 Length	64.0 Cm
Package 1 Weight	6.685 Kg
Unit Type of Package 2	P12
Number of Units in Package 2	24
Package 2 Height	120.0 Cm
Package 2 Width	80.0 Cm
Package 2 Length	120.0 Cm
Package 2 Weight	172.44 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) EVEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product



## Contractual warranty

Warranty 18 months

Product Life Status: End of commerc. announced