Product data sheet Characteristics

PRA20624

Pragma surface enclosure - IP30 - 6 x 24 modules - without door





Main Range

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	550 mm
Height	1050 mm
Depth	148 mm
Nb of 18 mm modules per row	24
Nb of horizontal rows	6
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

Complementary	
Enclosure mounting	Surface
9 mm pitches	48
Total number of 18 mm modules	144
Power dissipation in W	100 W
[In] rated current	160 A
[Ui] rated insulation voltage	400 V
Type of rail	Multifix
Mounting plate description	Without mounting plate
Cable entry	Trunking Cable or tube Cut-out plates Removable plates
Number of terminal blocks	1 earth (Quick) with 32 outgoers 1 neutral (Quick) with 35 outgoers
Distribution block outgoers	1 x 50 mm² 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	Small commercial Residential
Targeted country	Baltic Sweden Russia Greece Hungary Czech republic Finland

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	
Package 1 Weight	17.100 kg
Package 1 Height	1.550 dm
Package 1 width	6.500 dm
Package 1 Length	11.400 dm
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
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product

Contractual warranty

Contractad warranty	
Warranty	18 months