Product data sheet Characteristics

PRA20324

Pragma surface enclosure - IP30 - 3 x 24 modules - without door





Main

Range	Pragma	
Product or component type	Enclosure	
Enclosure type	Distribution enclosure	
Width	550 Mm outside:	
Height	600 Mm	
Depth	148 Mm	
Number of 18 mm modules per row	24	
Number of horizontal rows	3	
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	72
Power dissipation in W	76 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 Cut-out plates Removable plates Cable or tube
Number of terminal blocks	1 earth (Quick) with 27 outgoers 1 neutral (Quick) with 29 outgoers
Distribution block outgoers	2 x 25 mm² for earth 24 x 6 mm² for earth 1 x 50 mm² for earth 1 x 50 mm² for neutral 24 x 6 mm² for neutral 4 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 Russia Finland Sweden Hungary Czech republic Greece	
Embedding depth	0 Mm	
Internal depth	120 Mm	

Environment

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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

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	15.500 Cm	
Package 1 Width	64.000 Cm	
Package 1 Length	69.500 Cm	
Package 1 Weight	8.947 Kg	
Unit Type of Package 2	P12	
Number of Units in Package 2	8	
Package 2 Height	80.000 Cm	
Package 2 Width	80.000 Cm	
Package 2 Length	120.000 Cm	
Package 2 Weight	106.400 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
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product



Warranty 18 months

Product Life Status: End of commerc. announced

PRA20324 may be replaced by any of the following products:



LVSXQ324

Modular enclosure, PrismaSeT XS, surface, 3 x 24 modules, 1 earth + 1 neutral terminal blocks, plain white door Qty 1

Substitution date: |



LVSXR324

Modular enclosure, PrismaSeT XS, surface, 3 x 24 modules, 1 earth + 1 neutral terminal blocks, transparent door Qty 1

Substitution date: |

