Pragma flush enclosure - IP40 - 2 x 18 modules - without door

PRA25218

1 To be discontinued on: 31 October 2023

Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	456 mm wall: 486 mm outside:
Height	480 mm wall: 510 mm outside:
Depth	86 mm wall: 23 mm outside:
Nb of 18 mm modules per row	18
Nb of horizontal rows	2
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	Flush
9 mm pitches	36
Total number of 18 mm modules	36
Power dissipation in W	62 W
[In] rated current	90 A
[Ui] rated insulation voltage	400 V
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Removable plates Side pre-cutouts
Number of terminal blocks	1 earth (Quick) with 24 outgoers 1 neutral (Quick) with 24 outgoers
Distribution block outgoers	3 x 25 mm² for earth

Russia Greece Hungary Embedding depth 86 mm Internal depth 84 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		21 x 4 mm² for earth 3 x 25 mm² for neutral 21 x 4 mm² for neutral
Front face, sey (RAL 7004) Carech republic Flastics Finished Carech Flastics Carech Flastics Finished Carech Flastics Fire resistance Fire resitance Fire resistance Fire resistance Fire resistance Fire resi	Enclosure material	
Embedding depth 88 mm Internal depth 84 mm Environment Fire resistance Back part 680 °C Front face 680 °C Front face 680 °C Prot face 680 °C Prot face 680 °C Front face 680 °C Prot face 680	Colour	
Internal depth Environment Fire resistance Back part 650 °C Front face 650 °C Front face 650 °C Front face 650 °C Front face 650 °C IP degree of protection IP do without door IR degree of protection IR degree of pro	Targeted country	Russia Greece
Environment Fire resistance Back part: 650 °C Front face: 650 °C Front face: 650 °C IP degree of protection IR degree of protection of the protection of the degree of protection of the p	Embedding depth	86 mm
Fire resistance Back part: 650 °C Front face: 650	Internal depth	84 mm
Front face: 550 °C IP degree of protection IP30 without door	Environment	
IK degree of protection IK degree of protection of protection IK degree of protection of protection of the protectio	Fire resistance	
IKO9 with door	IP degree of protection	
Ambient air temperature for operation Standards EC 80670-1 EC 80670-24 EC 81439-1 EC 81439-3 EC 81439-3	IK degree of protection	
Standards IEC 60870-1 IEC 60870-1 IEC 60870-24 IEC 61439-3	Overvoltage category	II
IEC 60670-24 IEC 61439-1 IEC 61439-1 IEC 61439-3 Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 13.5 cm Package 1 Width 51.0 cm Package 1 Length 53.0 cm Package 1 Weight 4.43 kg Unit Type of Package 2 P12 Number of Units in Package 2 P12 Number of Units in Package 2 24 Package 2 Height 120.0 cm Package 2 Width 80.0 cm Package 2 Weight 118.32 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 Regulation China RoHS declaration China RoHS Regulation China RoHS declaration	Ambient air temperature for operation	-2560 °C
Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 13.5 cm Package 1 Width 51.0 cm Package 1 Length 53.0 cm Package 1 Weight 4.43 kg Unit Type of Package 2 P12 Number of Units in 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 118.32 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	Standards	IEC 60670-24 IEC 61439-1
Number of Units in Package 1 1 Package 1 Height 13.5 cm Package 1 Width 51.0 cm Package 1 Length 53.0 cm Package 1 Weight 4.43 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 Weight 120.0 cm Package 2 Length 120.0 cm Package 2 Length 120.0 cm Package 2 Weight 118.32 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	Packing Units	
Package 1 Height 13.5 cm Package 1 Width 51.0 cm Package 1 Length 53.0 cm Package 1 Weight 4.43 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 Length 120.0 cm Package 2 Weight 118.32 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	Unit Type of Package 1	PCE
Package 1 Width 51.0 cm Package 1 Length 53.0 cm Package 1 Weight 4.43 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 118.32 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	Number of Units in Package 1	1
Package 1 Length 53.0 cm Package 1 Weight 4.43 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 118.32 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	Package 1 Height	13.5 cm
Package 1 Weight 4.43 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 118.32 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	Package 1 Width	51.0 cm
Unit Type of Package 2 Number of Units in Package 2 Package 2 Height Package 2 Width Package 2 Length Package 2 Length Package 2 Weight 118.32 kg Offer Sustainability Sustainable offer status Green Premium product REACh Regulation 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 Regulation China RoHS Regulation China RoHS Regulation	Package 1 Length	53.0 cm
Number of Units in Package 2 Package 2 Height 120.0 cm Package 2 Width 80.0 cm Package 2 Length 120.0 cm Package 2 Weight 118.32 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	Package 1 Weight	4.43 kg
Package 2 Height 120.0 cm Package 2 Width 80.0 cm Package 2 Length 120.0 cm Package 2 Weight 118.32 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	Unit Type of Package 2	P12
Package 2 Width 80.0 cm Package 2 Length 120.0 cm Package 2 Weight 118.32 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	Number of Units in Package 2	24
Package 2 Length 120.0 cm Package 2 Weight 118.32 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	Package 2 Height	120.0 cm
Package 2 Weight 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	Package 2 Width	80.0 cm
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	Package 2 Length	120.0 cm
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	Package 2 Weight	118.32 kg
REACh Regulation REACh Declaration 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	Offer Sustainability	
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	Sustainable offer status	Green Premium product
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	REACh Regulation	REACh Declaration
Toxic heavy metal free Yes Mercury free Yes China RoHS Regulation China RoHS declaration	REACh free of SVHC	Yes
Mercury free Yes China RoHS Regulation China RoHS declaration	EU RoHS Directive	
China RoHS Regulation China RoHS declaration	Toxic heavy metal free	Yes
	Mercury free	Yes
	China RoHS Regulation	

RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product
Contractual warranty	
Warranty	18 months

Recommended replacement(s)

PRA25218 may be replaced by any of the following products:





Modular enclosure, PrismaSeT XS, flush, 2 x 18 modules, 1 earth + 1 neutral terminal blocks, plain white door

LVSXN218





Modular enclosure, PrismaSeT XS, flush, 2 x 18 modules, 1 earth + 1 neutral terminal blocks, transparent smoked door

LVSXP218