



Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	456 Mm wall: 486 Mm outside:
Height	630 Mm wall: 660 Mm outside:
Depth	86 Mm wall: 43 Mm outside:
Number of 18 mm modules per row	18
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	Plain

Complementary

Enclosure mounting	Flush
9 mm pitches	36
Total number of 18 mm modules	54
Power dissipation in W	68 W
[In] rated current	125 A
[Ui] rated insulation voltage	800 V
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Removable plates Side pre-cutouts Cable or tube
Number of terminal blocks	1 earth (Quick) with 24 outgoing 1 neutral (Quick) with 24 outgoing
Distribution block outgoing	3 x 25 mm ² for earth 21 x 4 mm ² for earth 3 x 25 mm ² for neutral 21 x 4 mm ² for neutral
Enclosure material	Back part: technoplastic Door: technoplastic Front face: technoplastic

Colour	Door: white (RAL 9016) Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Market segment	Small commercial Residential
Embedding depth	86 Mm
Internal depth	84 Mm

Environment

Fire resistance	Back part: 650 °C Front face: 650 °C Door: 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	19.000 Cm
Package 1 Width	50.500 Cm
Package 1 Length	68.000 Cm
Package 1 Weight	5.992 Kg
Unit Type of Package 2	P12
Number of Units in Package 2	10
Package 2 Height	160.000 Cm
Package 2 Width	80.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	71.920 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

Contractual warranty

Warranty	18 months
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Product Life Status : **End of commerc. announced**

PRA31318 may be replaced by any of the following products:



LVSN318

Modular enclosure, PrismaSeT XS, flush, 3 x 18 modules, 1 earth + 1 neutral terminal blocks, plain white door

Qty 1

Substitution date: |