



### Main

Range	Kaedra
Product or component type	Weatherproof enclosure
Enclosure type	Enclosure for modular device
Accessories included with enclosure	1 marking kit 1 wiring strap 1 terminal block 16 holes 1 terminal block 4 holes 1 terminal block support
Mounting plate description	Slotted

### Complementary

Enclosure mounting	Surface
Number of 18 mm modules per row	18
Total number of 18 mm modules	18
Number of horizontal rows	1
Electrical insulation class	Class II Double insulation
Provided equipment	1 marking kit 1 wiring strap 1 terminal block 4 holes 1 terminal block support 1 terminal block 16 holes
Type of front cover	Transparent Reversible
Power dissipation in W	34 W
[In] rated current	90 A
Type of rail	DIN
Number of pre-cutouts PG ISO	17
Number of terminal blocks	1 with 4 outgoing 1 with 16 outgoing

Distribution block outgoing	10 x 10 mm <sup>2</sup> 10 x 16 mm <sup>2</sup>
Locking options description	Optional keylock
Enclosure material	Self-extinguishing polymer
Width	448 mm
Height	280 mm
Depth	160 mm
Internal depth	88 mm
Colour	Door: transparent green Enclosure: light grey (RAL 7035)
Targeted country	Spain

## Environment

Standards	EN 50102 IEC 670 IEC 60529 EN 50262 IEC 60439-3 IEC 60695-2-1
Fire resistance	650 °C conforming to IEC 60695-2-1
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK09 conforming to EN 50102
Environmental characteristics (UV)	UV resistant: class 3 conforming to ISO 4582:2010 Ultraviolet degradation test conforming to ISO 4892-2:2013
Overvoltage category	II
Ambient air temperature for operation	-25...60 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.507 kg
Package 1 Height	17 cm
Package 1 width	29 cm
Package 1 Length	46.5 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	12 months
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