



### Main

Range	Kaedra
Product or component type	Weatherproof enclosure
Enclosure type	Enclosure for modular device
Accessories included with enclosure	4 wiring straps 4 terminal blocks 32 holes 2 terminal block supports 4 marking kits
Mounting plate description	Without mounting plate

### Complementary

Enclosure mounting	Surface
Number of 18 mm modules per row	18
Total number of 18 mm modules	72
Number of horizontal rows	4
Electrical insulation class	Class II Double insulation
Provided equipment	4 marking kit 4 wiring strap 2 terminal block support 4 terminal block 32 holes
Type of front cover	Reversible Transparent
Power dissipation in W	89 W
[In] rated current	160 A
Type of rail	DIN
Number of pre-cutouts PG ISO	17
Number of terminal blocks	4 with 32 outgoers
Distribution block outgoers	64 x 10 mm <sup>2</sup> 64 x 16 mm <sup>2</sup>
Locking options description	Optional keylock
Enclosure material	Self-extinguishing polymer
Width	448 mm
Height	842 mm
Depth	160 mm
Internal depth	88 mm
Colour	Door: transparent green Enclosure: light grey (RAL 7035)

## Environment

Standards	EN 50262 IEC 60529 IEC 60439-3 IEC 670 EN 50102 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	8.01 kg
Package 1 Height	17 cm
Package 1 width	47 cm
Package 1 Length	85 cm
Unit Type of Package 2	P12
Number of Units in Package 2	11
Package 2 Weight	100.11 kg
Package 2 Height	80 cm
Package 2 width	80 cm
Package 2 Length	120 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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
----------	-----------