



### Main

Range of product	Kaedra
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Product or component type	Weatherproof enclosure
Enclosure type	Enclosure for modular device
Accessories included with enclosure	4 terminal blocks 32 holes 4 marking kits 2 terminal block supports 4 wiring straps

### Complementary

Enclosure mounting	Surface
9 mm pitches	36
Number of 18 mm modules per row	18
Total number of 18 mm modules	72
Number of horizontal rows	4
Electrical insulation class	Double insulation Class II
Provided equipment	4 marking kit 4 wiring strap 2 terminal block support 4 terminal block 32 holes
Type of front cover	Transparent Reversible
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
Colour	Door : transparent green Enclosure : light grey ( RAL 7035 )
Market segment	Residential Small commercial

## Environment

Standards	IEC 60439-3 EN 50102 EN 50262 IEC 60529 IEC 670 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 characteristic	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

## Contractual warranty

Warranty period	18 months
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