



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	1 marking kit 1 terminal block 16 holes 1 terminal block 4 holes 1 terminal block support 1 wiring strap

Complementary

Enclosure mounting	Surface
9 mm pitches	36
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	Reversible Transparent
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 16 outgoing 1 with 4 outgoing
Distribution block outgoing	10 x 10 mm ² 10 x 16 mm ²
Locking options description	Optional keylock
Enclosure material	Self-extinguishing polymer

Width	448 mm
Height	280 mm
Depth	160 mm
Colour	Door : transparent green Enclosure : light grey (RAL 7035)
Market segment	Residential Small commercial
Targeted country	Spain

Environment

Standards	EN 50102 EN 50262 IEC 60439-3 IEC 60529 IEC 60695-2-1 IEC 670
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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