

Main

Range	Kaedra
Product name	Kaedra XT
Product or component type	Weatherproof enclosure
Enclosure type	Enclosure for modular device

Complementary

Enclosure mounting	Surface
9 mm pitches	32
Number of 18 mm modules per row	16
Total number of 18 mm modules	32
Number of horizontal rows	2
Electrical insulation class	Double insulation Class II
Type of front cover	Smoked
[In] rated current	90 A
Type of rail	DIN
Cable entry	: knock-out
Number of pre-cutouts PG ISO	4 Pg 13.5 1 Pg 29/36 1 Pg 29 6 Pg 21 16 Pg 16
Locking options description	With key
Enclosure material	Housing: self-extinguishing polymer
Width	320 mm
Height	400 mm
Depth	125 mm
Colour	Light grey (RAL 7035)

Environment

Standards	EN 62262
Fire resistance	850 °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
Mechanical robustness	Shocks conforming to ISO 179-1 A1
Environmental characteristics (UV)	Ultraviolet degradation test conforming to ISO 4892-2:2013 UV resistant: class 5 conforming to ISO 4582:2010
Ambient air temperature for operation	-25...60 °C

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes