## Product data sheet Characteristics

# KDR35141

# Kaedra XT - for modular device - 2 x 12 modules

#### Main

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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	24
Number of 18 mm modules per row	12
Total number of 18 mm modules	24
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 16 2 Pg 29/36 4 Pg 21 4 Pg 13.5
Locking options description	With key
Enclosure material	Housing: self-extinguishing polymer
Width	248 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	-2560 °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
RoHS exemption information	₽¥Yes
China RoHS Regulation	☐ China RoHS Declaration