Product datasheet

Specifications



Kaedra - for modular device - 1 x 18 modules - 1 terminal block

13982

Main

Range	Mureva
Product name	Mureva Enclosure
Product or component type	Weatherproof enclosure
enclosure type	Enclosure for modular device
Mounting plate description	Slotted

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 22 holes 1 terminal block support
Type of front cover	Transparent Reversible
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 earth (screw connection) with 22 outgoers
Distribution block outgoers	11 x 16 mm² + 11 x 10 mm²
Locking options description	Optional keylock
Enclosure material	Self-extinguishing polymer
Width	448 mm
Height	280 mm
Depth	160 mm
Internal depth	88 mm
Colour	Door: transparent green Enclosure: light grey (RAL 7035)

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Standards	IEC 60670-1 IEC 60670-24 EN 50262 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 Height	17.000 cm
Package 1 Width	29.500 cm
Package 1 Length	46.800 cm
Package 1 Weight	2.681 kg
Unit Type of Package 2	P12
Number of Units in Package 2	36
Package 2 Height	115.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	110.516 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**14 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**12 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.3 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**24 %**
Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**5305d5d6-3783-4b3d-abd0-61fa4a6023d7**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
OECD PFAS Regulation	**Item contains PFAS Chemicals**
Ship Recycling Directive	**Reportable**
POP Directive	**No POPs**
Halogen-free status	**Halogen free plastic parts product**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**86**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**