Product datasheet

Specifications



Consumer unit, Easy9, 2+5+5 way, 1x 100A main switch, 2x 100A RCCB, 8x MCBs

Local distributor code:

408403474 EZ9ES2R5R5CMRE

Discontinued on: 17 May 2023

Discontinued

EAN Code: 5018934011479

Main

Range of product	Easy9
Product or component type	Split consumer unit
enclosure type	Metal enclosure
Provided equipment	earth/neutral terminal block 3 busbar 2 x 100 A RCCB 1 x 100 A switch disconnector
Type of front cover	Plain
Product compatibility	Easy9 RCBO Easy9 MCB Easy9 switch Easy9 RCCB

Complementary

Enclosure mounting	Surface
Number of 18 mm modules per row	12
Total number of 18 mm modules	12
Number of horizontal rows	1
Number of ways	12 ways
Enclosure material	Metal
[In] rated current	100 A
[Ue] rated operational voltage	230/240 V
Network frequency	50 Hz
Type of rail	DIN
cable entry	Knock-out
Cable cross section	1…25 mm² incoming
Comb busbar and distribution block compatibility	YES
Net weight	8.35 kg
Height	276.8 mm
Width	464.8 mm
Depth	119.55 mm
Colour	White

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	BS EN 61439-3 BS 7671:amendment 3
Standards	BS EN 61439-3
IP degree of protection	IPxx D (on top) IP3x (with cover)
IK degree of protection	IK05
Overvoltage category	II

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.500 cm
Package 1 Width	29.000 cm
Package 1 Length	48.000 cm
Package 1 Weight	7.590 kg
Unit Type of Package 2	P12
Number of Units in Package 2	42
Package 2 Height	112.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	342.560 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	**466 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**28 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.5 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**436 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.7 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**84**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative

