

Product datasheet

Specifications



Easy9 - flush enclosure 36 modules - smoked door - with E/N term.blocks

EZ9E312S2F

⚠ Discontinued on: Apr 7, 2023

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Main

Range	Easy9
Product Or Component Type	Enclosure
Enclosure Type	Modular enclosure
Nb Of 18 Mm Modules Per Row	12

Complementary

Enclosure Mounting	Flush
9 Mm Pitches	24
Total Number Of 18 Mm Modules	36
Type Of Rail	DIN
Type Of Installation	Indoor
Terminal Block Function	Earth / neutral
Number Of Terminal Blocks	2 earth / neutral (screwed) with 22 outgoers
Cable Entry	Tube entry
Type Of Door	Smoked
Door Opening Side	Reversible (180 °)
[In] Rated Current	80 A
[Ue] Rated Operational Voltage	400 V AC
[Uimp] Rated Impulse Withstand Voltage	2.5 kV
[Ui] Rated Insulation Voltage	500 V
Enclosure Material	Enclosure: self-extinguishing plastic
Width	300 mm outside:
Height	470 mm outside:
Depth	103 mm outside:
Colour	White (RAL 9003)
Net Weight	1890 g

Environment

Standards	IEC 60670-1-24
Fire Resistance	650 °C (1800 s) conforming to IEC 60695-2-10

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ip Degree Of Protection	IP40 conforming to IEC 60529 (closed door) IP30 conforming to IEC 60529 (open door)
Ik Degree Of Protection	IK07 conforming to IEC 62262
Pollution Degree	2
Ambient Air Temperature For Operation	-5...60 °C
Ambient Air Temperature For Storage	-15...70 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10 cm
Package 1 Width	30.5 cm
Package 1 Length	47 cm
Package 1 Weight	1.78 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

 Halogen Free Product

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information
