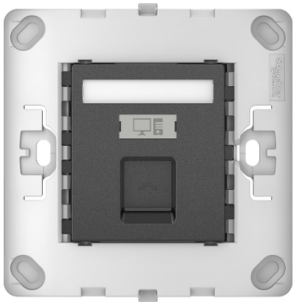


Product data sheet

Specifications



1 Gang Data Outlet Category 5e on Shuttered Wallplate, Black

E8431RJS_5_GA_DG

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

Main

Range	ZENcelo
Product Or Component Type	Data socket
Socket Additional Information	Shuttered
Colour Tint	Black

Complementary

Rated Current	1.5 A
Communication Network Category	Data: 5e
Insulation Resistance	>= 200 mOhm
Contact Resistance	1 µOhm
Number Of Gangs	1 gang
Minimum Return Loss	23 dB
Awg Gauge	AWG 26...AWG 22 (4 twisted pair cables)
Contacts Material	Housing: PC Contact: phosphor bronze with gold plating IDC contact: phosphor bronze with nickel plating
Material	Polycarbonate: plastic part
Device Mounting	Flush Surface
Width	87 mm
Height	87 mm
Depth	36 mm

Environment

Dielectric Strength	1000 V for 60 s at 60 Hz
Ambient Air Temperature For Operation	1...35 °C
Relative Humidity	0...95 %
Environmental Characteristic	No UV resistant
Standards	ASTMD4566-98 TIA/EIA-568-B.2-1

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.52 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	63.2 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	729.0 g
Unit Type Of Package 3	CAR
Number Of Units In Package 3	60
Package 3 Height	21.5 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.854 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 >](#)



Transparency RoHS/REACH

Well-being performance



Mercury Free



RoHS Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations