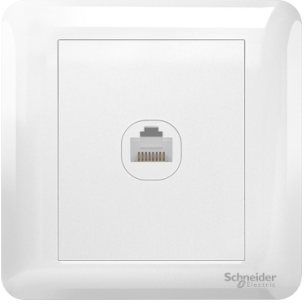
Product datasheet

Specifications



1 Gang Category 5e Data Socket, White

A3G31RJ5E_WE

Main

Range	Affle Plus
Product Or Component Type	Data socket
Colour Tint	White

Complementary

Device Mounting	Flush
Communication Network Category	Data: 5e
Rated Current	1.5 A
Number Of Gangs	1 gang
Material	Polycarbonate: plastic part
Contacts Material	Housing: PC Contact: phosphor bronze with gold plating
Contact Resistance	1 µOhm
Insulation Resistance	>= 200 mOhm
Awg Gauge	AWG 26...AWG 22 (4 twisted pair cables)
Minimum Return Loss	23 dB
Width	86 mm
Height	86 mm
Depth	33.5 mm

Environment

Dielectric Strength	1000 V for 60 s at 60 Hz
Environmental Characteristic	UV resistant
Maximum Ambient Air Temperature For Operation	35 °C
Relative Humidity	0…95 %
Standards	IEC 60670-1 BS 5733

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.4 cm
Package 1 Width	8.6 cm

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

Package 1 Length	8.6 cm
Package 1 Weight	49 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	394 g
Unit Type Of Package 3	PAL
Number Of Units In Package 3	1536
Package 3 Height	100 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	83648 g

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-CO_2 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