

# Product data sheet

Specifications



## Actassi S-110 Connector RJ45 Keystone Unshielded Cat6 Shutter Black - bag x 1

VDIB17346UBK

### Main

Range	Actassi
Product Name	Actassi S-110
Product Type	RJ45 connector
Device Presentation	Two piece design
Colour Tint	Connector housing: black (ABS + PC) Shutter: black (ABS + PC) Top cover: transparent (PC) IDC cover: green (PC)
Wiring Colour Configuration	TIA-568A/B
Quantity Per Set	Set of 1

### Complementary

[In] Rated Current	1.5 A at 25 °C
Voltage Proof	1000 V AC/DC peak, between contacts
Contact Resistance	20 mOhm
Insulation Resistance	Initial insulation resistance: > 500 MOhm at 100 V DC
Awg Gauge	AWG 24...AWG 23
Durability	750 cycles
Contact Pins	8 pins of copper alloy and gold plated conforming to IEC 60603-7
Tool Type	Punch down tool Quick termination tool
Cable Outer Diameter	0.9...1.4 mm
Compatible Lan Cable Types	UTP
Communication Network Category	6
Supported Applications	1000BASE-T
Protocols	PoE+ (Power over Ethernet) PoE 15W (Power over Ethernet) PoE+ 30W (Power over Ethernet Plus) 4PPoE 100W (Power over Ethernet)
Connections - Terminals	Insulation displacement contact
Product Compatibility	RJ45 plug RJ11 plug
Transmission Frequency	1...250 MHz
Type Of Footprint	S-110 keystone

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

Height	0.02 m 22 mm
Length	36 mm 0.04 m
Width	0.02 m 16 mm

## Environment

Operational Temperature Range	-10...60 °C -10...60 °C
Ambient Air Temperature For Storage	-40...70 °C -40...70 °C
Climatic Category	40/070/21 (21 days)
Flame Retardance	UL94-V0 conforming to UL listed
Product Certifications	UL listed
Standards	ANSI/TIA-568-C.2 IEC 60603-7-4 ISO/IEC 11801:2011 Ed.2.2 AS/NZS 3080:2003 UL 1863

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2 cm
Package 1 Width	3 cm
Package 1 Length	10 cm
Package 1 Weight	9 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	24
Package 2 Height	13 cm
Package 2 Width	13.5 cm
Package 2 Length	18.5 cm
Package 2 Weight	296 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	192
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	2.809 kg

## Contractual warranty

Warranty	18 months
----------	-----------

## 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<sub>2</sub> 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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations