

Product datasheet

Specifications



Actassi - cable - category 3 - 25 pair - UTP - 305 m/reel - grey - LSZH



ACT25P3ULS3RGY

Discontinued on: 30 Jun 2023

Discontinued

Main

Range	Actassi
Product Or Component Type	Copper cable
Colour Tint	Grey
Cable Shielding Type	U/UTP

Complementary

Type Of Cable	Multipair cable
Communication Network Category	3
Minimum Return Loss	Guaranteed: 12 dB at 0.772 MHz Guaranteed: 12 dB at 1 MHz Guaranteed: 12 dB at 4 MHz Guaranteed: 12 dB at 8 MHz Guaranteed: 12 dB at 10 MHz Guaranteed: 10 dB at 16 MHz
Attenuation	Guaranteed: 2.2 dB @ 0.772 MHz Guaranteed: 2.6 dB @ 1 MHz Guaranteed: 5.6 dB @ 4 MHz Guaranteed: 8.5 dB @ 8 MHz Guaranteed: 9.7 dB @ 10 MHz Guaranteed: 13.1 dB @ 16 MHz
Near End Crosstalk [Next]	Guaranteed: 43 dB at 0.772 MHz Guaranteed: 41 dB at 1 MHz Guaranteed: 32 dB at 4 MHz Guaranteed: 28 dB at 8 MHz Guaranteed: 26 dB at 10 MHz Guaranteed: 23 dB at 16 MHz
Maximum Loop Resistance	93.8 Ohm
Capacitance Unbalance	330 pF / 100 m
Wire Insulation Material	PE
Awg Gauge	AWG 24
Cable Outer Diameter	11 mm
Cable Length	305 m

Environment

Ambient Air Temperature For Operation	-20...60 °C
Flame Retardance	LSZH
Standards	ANSI/TIA/EIA-568-B

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	43.0 cm
Package 1 Width	63.0 cm
Package 1 Length	63.0 cm
Package 1 Weight	60.5 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	4
Package 2 Height	99.0 cm
Package 2 Width	63.0 cm
Package 2 Length	126.0 cm
Package 2 Weight	262000.0 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-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

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations