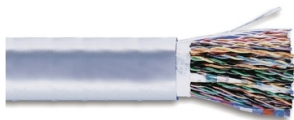


Product data sheet

Specifications

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



ACT25P3UCM3RGY

⚠ Discontinued on: Jun 30, 2019

⚠ End-of-service on: Oct 22, 2019

⚠ 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	CM
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

Contractual warranty

Warranty	18 months
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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

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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Environmental Disclosure	Product Environmental Profile
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