

Product datasheet

Specifications



Patch cord, Actassi, Category 6, U/UTP, PVC, 0.5 m, blue

ACTPC6UUCM05BU

Main

range	Actassi
product	Patch cord
Device application	Communication
Colour	Blue
Cable shielding type	U/UTP

Complementary

Type of cable	4 pair cables
length (customizable value in configurator)	0.5 m
Communication network category	6
Transmission frequency	250 MHz
Contacts material	Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel
AWG gauge	AWG 28
Maximum number of cord per bundle	24 in cabinet for 4PPoE Type 3 (up to 60 W) 12 in cabinet for 4PPoE Type 4 (up to 90 W)
Maximum patch cord cumulated length	10 m with 84 m 2-point permanent link at 20 °C 7 m with 90 m 2-point permanent link at 20 °C
Minimum number of matings	750 cycles
Cable outer diameter	3.8 mm +/- 0.2 mm
Material	PVC (polyvinyl chloride): sheath Copper: conductor PE (polyethylene): wire insulation Aluminium/polyester: foil Tin plated copper: braid shield

Environment

Flame retardance	CM
Standards	ISO/IEC 11081-2017 performance TIA/EIA-568-C.2 performance EN 50173-2018 performance IEC 61935-2 performance

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.5 cm

Package 1 Width	11.5 cm
Package 1 Length	14.0 cm
Package 1 Weight	31.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	140
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.012 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

China RoHS Regulation

[China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No