Product datasheet

Specifications

Patch cord, Actassi, Category 6, U/UTP, PVC, 3 m, blue

ACTPC6UUCM30BU

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)	3 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	28 AWG
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

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 Width	14.0 cm
Package 1 Length	21.0 cm
Package 1 Weight	91.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	46
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.011 kg

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**0.7 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.5 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
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	**Free of Substances of Very High Concern above the threshold**
Halogen-free status	**Halogen free product**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**98**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**