Product data sheet
Characteristics

ACTPC6ASFLS10WE
Patch cord, Actassi, Category 6A, S/FTP, LSZH, 1 m, white



Main

Range	Actassi
Product or component type	Patch cord
Device application	Communication
Colour	White
Cable shielding type	S/FTP

Complementary

Type of cable	4 pair cables
Length	1 M
Communication network category	6A
Transmission frequency	500 MHz
Contacts material	Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel
AWG gauge	28 AWG
Number of cables	48 in cabinet for 4PPoE Type 3 (up to 60 W) 24 in cabinet for 4PPoE Type 4 (up to 90 W)
Cable 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	5.5 Mm +/- 0.2 mm
Material	Copper: conductor PE (polyethylene): wire insulation Aluminium/Polyester: foil Tin plated copper: braid shield PE (polyethylene): sheath

Environment

Flame retardance	LSZH
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	1.500 Cm
Package 1 Width	11.500 Cm
Package 1 Length	14.000 Cm
Package 1 Weight	53.000 G

Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	5.775 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	800
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	56.200 Kg

Offer Sustainability

Recyclability potential, in %	98
Total lifecycle Carbon footprint	0.4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3082658614375484
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.01053905716524815
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.011065048269909132
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.04829618399558788
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.05037284609953156
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Halogen-free status	Halogen free product
PVC free	Yes
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised