ACTPC6ASFLS20RD

Patch cord, Actassi, Category 6A, S/FTP, LSZH, 2 m, red



Main

Actassi
Patch cord
Communication
Red
S/FTP

Complementary

Complementary	
Type of cable	4 pair cables
Length (customizable value in configurator)	2 m
Communication network category	6 _A
Transmission frequency	500 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	48 in cabinet for 4PPoE Type 3 (up to 60 W) 24 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	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	

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	☐ China RoHS Declaration	
RoHS exemption information	₫Yes	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the dourn and restring of the products with respect to the relevant specific application or use thereof. Neither Schmeider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environmental Disclosure

Product Environmental Profile

Circularity Profile

No need of specific recycling operations