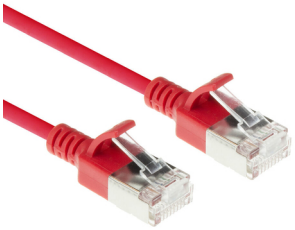
ACT Red 0.5 meters LSZH S/FTP CAT6A slimline patch cable snagless with RJ45 connectors



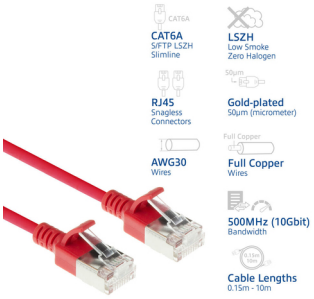
Brand : ACT

Product code: DB7500

Product name : Red 0.5 meters LSZH S/FTP CAT6A slimline patch cable snagless with RJ45 connectors

Red 0.5 meters LSZH S/FTP CAT6A slimline patch cable snagless with RJ45 connectors

ACT Red 0.5 meters LSZH S/FTP CAT6A slimline patch cable snagless with RJ45 connectors:



The ACT S/FTP CAT6A datacenter slimline patch cables ensure a max. bandwidth of 500MHz (10Gbit). The patch cables have full copper 30 AWG wires and 50u gold-plated RJ45 contacts. All cables comply with international standards and are 100% tested.

CAT6A S/FTP slimline datacenter ethernet cables are smaller in diameter (4.5mm vs 5.9mm) than regular CAT6A patch cords.

The cables have a smaller bending radius in comparison with regular patch cords. This results in a better airflow in the server rack/network cabinet.

The application of a LSZH (Low Smoke Zero Halogen) cable jacket reduces the risk of high concentrations of toxic gases in case the cable is damaged due to fire or short circuit.

Although, ISO/IEC and TIA standards describe the use of patch cords between 22 and 28 AWG, it is possible to use 30 AWG patch cables. This results in a higher attenuation, particularly at higher frequencies.

Features	
Product colour *	Red
Cable length *	0.5 m
Cable standard *	Cat6a
Cable shielding *	S/FTP (S-STP)
Connector 1 *	RJ-45
Connector 2 *	RJ-45
Connector 1 gender *	Male
Connector 2 gender *	Male
Connector 1 form factor	Straight
Connector 2 form factor	Straight
Connector contacts plating	Gold
Connector shielding	✔
Jacket material	Low smoke zero halogen (LSZH)
Cable shape *	Round
Conductor material	Copper
Ethernet interface type	10 Gigabit Ethernet
Networking standards	IEEE 802.3at
AWG wire size	30

Features	
Data transfer rate	10000 Mbit/s
Frequency	500 MHz
Bend radius (min)	2.7 cm
Power over Ethernet (PoE)	✔
Power over Ethernet (PoE) type supported	PoE+
Total Power over Ethernet (PoE) budget	30 W
Snagless cable boot	✔
Operational conditions	
Operating temperature (T-T)	-20 - 60 °C
Sustainability	
Doesn't contain	Halogen
Certificates	
Compliance certificates	CE
Weight & dimensions	
Outer diameter	4.5 mm
Packaging content	
Quantity per pack	1 pc(s)

8716065601855

Catalog Object Cloud

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 14-NOV-2026. Prints or copies of Information are only valid on the printed Publication date