ACT Yellow 0.15 meter LSZH U/FTP CAT6A datacenter slimline patch cable snagless with RJ45 connectors



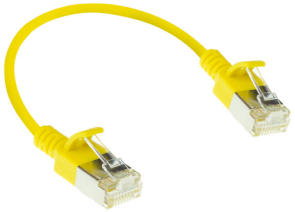
Brand : ACT

Product code: DC7830

Product name : Yellow 0.15 meter LSZH U/FTP CAT6A datacenter slimline patch cable snagless with RJ45 connectors

Yellow, 0.15 m, LSZH, U/FTP, CAT6A, patch cable with RJ45 connectors

ACT Yellow 0.15 meter LSZH U/FTP CAT6A datacenter slimline patch cable snagless with RJ45 connectors:



CAT6A U/FTP slimline datacenter ethernet cables are smaller in diameter (3.8mm vs 5.9mm) than regular CAT 6A patch cords. The bending radius is lower in comparison with regular patch cords. This results in a better airflow in the server rack/network cabinet.

Although, ISO/IEC and TIA standards describe the use of patch cords between 22 and 26 AWG, it is possible to use 32 AWG patch cables. This results in a higher attenuation, particularly at higher frequencies.

ACT advises a maximum bundle size of 24 cables in PoE applications. In this case the temperature of the cables, that are delivering PoE deployments, will not increase. The standard, ANSI TSB-184-A, limits the maximum temperature increasement, to less than 15 degrees Celsius above the ambient temperature, for the center cable in a bundle.

Features	
Product colour *	Yellow
Cable length *	0.15 m
Cable standard *	Cat6a
Cable shielding *	U/FTP (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
Jacket material	Low smoke zero halogen (LSZH)
Cable shape *	Round
Conductor material	Copper

Features	
AWG wire size	32
Frequency	500 MHz
Bend radius (min)	1.5 cm
Operational conditions	
Operating temperature (T-T)	-20 - 75 °C
Certificates	
Compliance certificates	CE, RoHS
Weight & dimensions	
Outer diameter	3.8 mm
Packaging content	
Quantity per pack	1 pc(s)
Logistics data	
Warranty period	5 year(s)
Technical details	
Sustainability compliance	✔

8716065518825

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