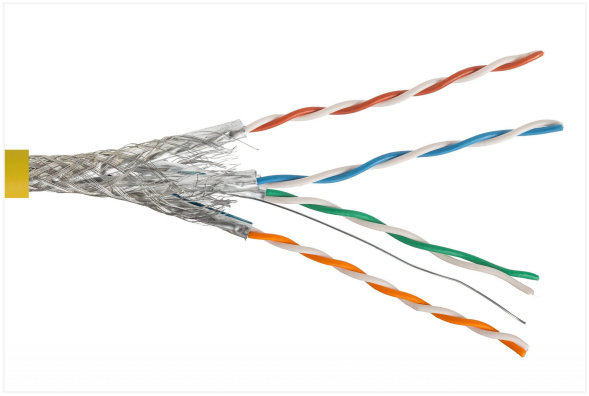
securityNET

SEC7ASFTPLSZH-DCA | 1200MHz | 500m | Dca | LSZH

securityNET S/FTP Category 7A LSZH Dca cable 500m



The SecurityNET installation twisted pair cable is designed to connect multimedia distribution points to user connection points. The shielded S/FTP twisted pair cable is indispensable for computer networks, telephone systems, CCTV, and other applications susceptible to electromagnetic interference. It features an LSZH Dca outer jacket and meets the requirements of structural cabling standards: ISO/IEC 11801, EN 50173, and EIA/TIA 568-C.2.

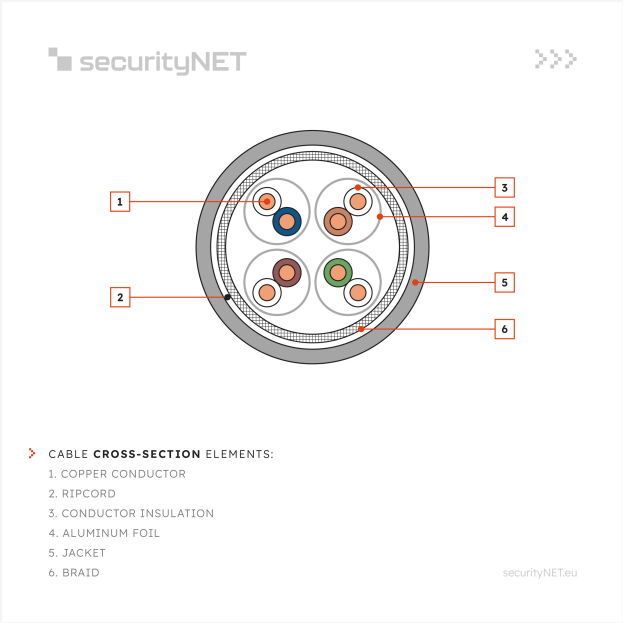
Technical specifications

securityNET S/FTP Category 7A LSZH Dca cable 500m

Outer diameter	7,6mm
Category/class	7A (Fa calss)
Shielding	S/FTP
Copper conductor thickness/AWG	0,565mm/AWG23
Wires	solid wire
Conductors	copper
Conductor insulation	PE 1,33mm
Coating thickness	0,55mm
Outer sheath	LSZH
CPR class	Dca
Cable construction	4x2
Bend radius at installation	60mm
Impedance	100Ω
Delay Skew	≤25
Nominal propagation velocity (NVP)	74%

info@securitynet.eu
+48 65 525 55 50

Linear Resistance (max.)	9,38 (Ω/100m)
Pair separator	not
Operating temperature	from -20°C to 70°C
Installation temperature	from -5°C to 70°C
Quantity per package	500m
Insulation color	RAL 1021
RoHS	yes



Low smoke, zero halogen (LSZH) jacket for enhanced safety

Compliant with EU CPR regulations, our LSZH (Low Smoke Zero Halogen) cables offer enhanced safety by minimizing fire hazards and toxic emissions. In the event of a fire, these cables significantly reduce the spread of flames and generate minimal smoke and harmful fumes, protecting building occupants and facilitating safe evacuation. securityNET provides a comprehensive range of LSZH cables, designed to meet the specific requirements of your project, ensuring both safety and compliance.

A dependable network you can trust

The securityNET twisted pair cable is made of the highest quality copper, making it the optimal choice for building connections designed to last for years. It has undergone rigorous strength tests over a 90-meter length using a Fluke Networks DSX-8000 meter. Therefore, if you are seeking materials with exceptional durability, this is an excellent option.