ECS shielded S/FTP PiMF Category 7 cable LSZH

Part no.	Description
STP7	ECS cable Cat7 S/FTP LSZH white 500m/reel

Description
Shielded halogen free solid Category 7 cable for indoor use, containing 4 individually foil-shielded twisted pairs, PiMF (aluminum face upward), cabled together with a overall tinned copper wire braiding, S/FTP

Standards
The cable's performance exceeds Category 7 requirements of
ISO / IEC 11801: IEC 61156-5; EN50173: EN50288-4-1;
TIA / EIA 568B.2-10; IEC 61156-5; ANSI/TIA-568-C.2

Fire rating, CPR class Dca-s1,d2,a1 EN 50575:2014, IEC 60332-1

Complies with the requirement for coupling attenuation for segregation classification D according to EN 50174-2

Dimension
Conductor: 23 AWG
Conductor outer diameter: Ø 1.42 +/-0.05 mm
Outer diameter cable: nom. 7.1 mm +/-0.3 mm
Jacket color: White RAL9003

Technical Data

Temperature Requirements:	During installation: 0° to 50° C Operating: -20° C to 60° C
Min. bend radius:	During installation: 8X Ø Operating: 4X Ø
Tensile force:	100 N Max

Labeling, black printing:
ECS STP7 CATEGORY 7 CABLE S/FTP 4 PAIRS I.L. 50.1dB/100M NVP=74% LSZH ETL VERIFIED TIA/EIA 568C.2 CE Dca-s1d2a1 XXXXXXXXX (BATCH CODE) xxxM (circulating length mark in meters)

Med reservation för tryckfel och förändringar i teknisk prestanda. Produktblad: STP7 Ver.01