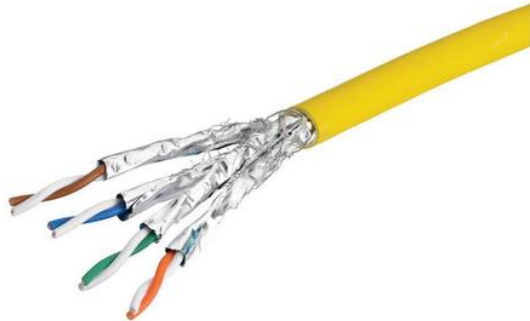# Category 7A Cable S/FTP Eca LS0H 500m Reel - Yellow
100-910

Features

- Individual foil pairs with overall braid screen
- Category 7A Performance to 1000 MHz
- Sequential metre markings

Product Overview

Excel Category 7A Screened S/FTP LSOH Cable is designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards. This delivers Class FA link and channel performance supporting all applications detailed and proposed within the standards. This superior performance cable is ETL Component Verified.

Each cable consists of 4 pairs individually wrapped in a covering of high quality, strong, aluminium/polyester foil tape providing an individual screen for each pair. These sub units are then cabled together, with the pairs set to different lay lengths to ensure optimum performance, an overall braid screen is applied to provide further immunity to outside noise and to mitigate any risk of alien cross talk.

Features	
1: Category	7A (IEC)
2: Total number of cores	8
3: Stranding element	Pairs
4: Outer sheath material	LSOH (Copolymer, thermoplastic)
5: Low smoke (acc. EN 61034-2)	no
6: Halogen free (acc. EN 60754-1/2)	yes
7: Reaction-to-fire class according to EN 13501-6	Eca
8: Overall screening	Braiding
9: Conductor screening	Foil
10: Outer sheath colour	Yellow
11: Conductor category	Class 1 = solid
12: AWG-size	23
13: Conductor material	Cu, bare
14: Core insulation	Foam-Skin-PE
15: Core identification	Colour

Features	
16: Flame retardant	In accordance with EN 60332-1-2 and EN 50399
17: Outer diameter approx.	7.8 mm
18: NVP value	70 %
19: Diameter of conductor	0.58 mm
20: Operating Temperature Range	-25...70 °C