



PRODUCT DESCRIPTION

CobiCabling Category 6A cable shielded LSOH is manufactured and tested to exceed EN 50173-1:2018-07, EN 50173-1:2011, ISO/IEC 11801 Edition 2.2 with exceptional margin on all parameters. Our CAT6A cable is designed for high speed LAN applications including 10 Gigabit Ethernet, combined with our patch panels and connectivity product it forms a truly reliable foundation for any network.

Pairs are wrapped individually in screening foils and then in another, overall foil. This design eliminate both crosstalk between pairs in cable and alien crosstalk from other cables. Transmission parameters are strong with great attenuation level.



Features:

700MHz working frequency (CAT6A, Class EA)

25-years manufacturers warranty

Sequential metre markings

LSOH outer sheath

Individually shielded pairs plus overall shield

Euroclass Dca s1a, d1, a1

CONFORMS TO:

- EN 50173-1:2018-07
- ISO/IEC 11801 Edition 2.2
- ANSI/TIA-568-C.0/C.1/C.2
- IEC 60754-2
- IEC 60332-1

TYPICAL APPLICATIONS:

- 10GBase-T 10 Gigabit Ethernet
- Composite Video;
- PoE, PoE+, 4PPoE

Technical spec	Details
Frequency	Tested up to 700MHz
Outer sheath	LSOH green colour
Category compliance	6A
Shield	F/FTP
Metre mark	From 500 to 0 (every 1m)
NVP	77% (0,77)
Overall diameter	8,3mm
Conductor diameter	23AWG
Euroclass	Dca- s1a, d1, a1
Temperature range	During installation -10°C to +50°C, After installation -30°C to +70°C

Part numbers	Name
C23-1321	CobiCabling CAT 6A F/FTP Cable LSOH 700MHz, 4x2xAWG23