

CobiCabling CAT 6 F/UTP Cable LSOH 450MHz, 4x2xAWG23



PRODUCT DESCRIPTION

CobiCabling Category 6 cable shielded LSOH Cable 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 CAT6 cable is designed for high speed LAN applications including Gigabit Ethernet, combined with our patch panels and connectivity product it forms a truly reliable foundation for any network.

Foil shield ensures best transmission parameters and eliminate alien crosstalk as well as NEXT problems. The X-shaped polyethylene filler helps maintain the overall shape of the cable and once more enhances to overall performance of the cable.

Features:

450MHz working frequency (CAT6, Class E)

25-years manufacturers warranty

Sequential metre markings

LSOH outer sheath

All pairs in shielding foil

"X" cross filler

Euroclass Dca- s2,d0,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:

- 100Base-TX Fast Ethernet;
- 1000Base-T Gigabit Ethernet;
- Composite Video;
- ATM-25/52/155 Mbit/s, Token Ring
- PoE, PoE+, 4PPoE

Technical spec	Details
Frequency	Tested up to 450MHz
Outer sheath	LSOH
Category compliance	6, 5e
Shield	F/UTP
Metre mark	From 500 to 0 (every 1m)
Cross filler	"X" shaped
NVP	69% (0,69)
Overall diameter	6,8mm
Conductor diameter	23AWG
Euroclass	Dca- s2,d0,a1
Temperature range	During installation -10°C to +50°C, After installation -30°C to +70°C
Part numbers	Name
C23-6340	CobiCabling CAT 6 F/UTP Cable LSOH 450MHz, 4x2xAWG23