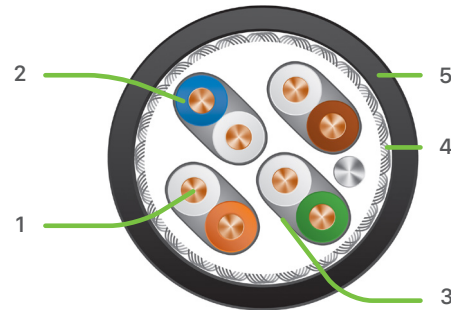
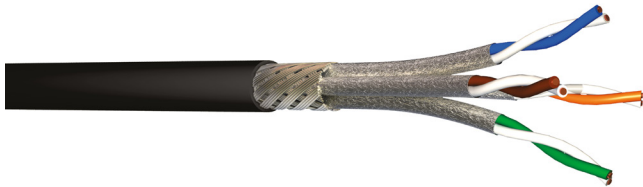


SF5004SHA26IOx

CAT6A cable S/FTP AWG26 4 pairs - LSZH sheath - Indoor/Outdoor

+ BENEFITS

- Easy IP equipment connection: thanks to its AWG26 diameter
- Adapted to indoor and outdoor installations thanks to black LSZH sheath.
- Excellent electromagnetic immunity thanks to the double shielding



1. Conductor : Solid bare copper AWG26
2. Insulation : PE Skin-Foam-Skin
3. Drain wire : Aluminium/Polyester foil ; Coverage 100%

4. General Shield: Tinned copper braid
5. Outer Jacket : LSZH Black RAL 9005

DESCRIPTION / APPLICATIONS

SF5004SHA26IOx cable, S/FTP type, is used on secure IP links: outdoor, indoor, IP cameras or other IP terminals; thanks to it's AWG26 diametre. It's reduced copper diameter, facilitate the RJ45 plugs connection.

- **VOIX:** Analogique, ISDN, VOIP
- **DATA:** Ethernet T base up to 10Gbits/s
- **PoE :** IEEE 802.3 af/at: PoE and PoE+

STANDARDS

CABLES : IEC 61156-5 CAT6A (60m)

SYSTEM : ISO/IEC 11801 Ed3 Class Ea (60m)

TIA 568-C.2 CAT6A (60m)

EN 50173 Class Ea (60m)

FIRE BEHAVIOR : IEC 60332-1

CPR LEVEL : Dca s2, d2, a2

ELECTRICAL PROPERTIES

MAX LINEAR ELECTRICAL RESISTANCE: 145 Ω /Km

PROPAGATION VELOCITY : 78%

MUTUAL CAPACITY : 452 pF/Km

CHARACTERISTIC IMPEDANCE : 100+/- 5 Ω /Km

MECHANICAL PROPERTIES

OPERATING TEMPERATURE : -20°C / +60°C

CABLE SECTION : AWG26

MINIMUM BENDING RADIUS : 8 x cable diameter

COMPLIANCE : RoHS

ORDERING INFORMATION

P/N	DESCRIPTION	EXTERNAL DIAMETER	PACKING
SF5004SHA26IO10	CAT6A cable S/FTP 4 PAIRS AWG26 - LSZH - IN/OUT	6 +/- 0.2 mm	Drum 1000m
SF5004SHA26IOB	CAT6A cable S/FTP 4 PAIRS AWG26 - LSZH - IN/OUT	6 +/- 0.2 mm	Box 305m