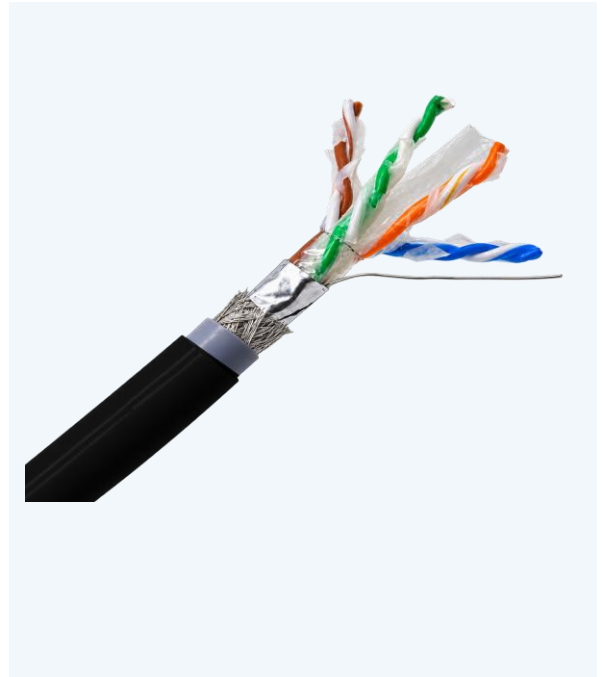


Xcell Netlink CAT6 Outdoor SFTP Cable, Oxygen-Free Pure Copper, Water-Blocking Gel-Filled Double Jacket (PVC + PE Jacket), Oxygen-Free Copper, 23AWG, 305 M

- 23 AWG oxygen-free copper
- Water-blocking gel.
- Aluminum foil + 96 × 0.12 mm AL braid
- PVC + PE jacket construction



MAIN SPECIFICATIONS

Range of products	NetLink
Product / component type	Category 6 S/FTP Outdoor cable
Cable shielding type	SFTP
Color of Sheath	Black

APPLICATIONS

- Horizontal and Building Backbone Cable
- Structured cabling systems for data and communication networks
- Gigabit Ethernet and high-speed data transmission
- Horizontal and building backbone cabling

CABLE CONSTRUCTION

Conductor material	Oxygen-free copper
Conductivity	99.99%
Conductor diameter	23 AWG (1 / 0.58 ± 0.01 mm)
Construction	4 × 2 × 0.58 mm
Insulation material	PE
Insulation colors	Green, orange, brown, blue
Insulation thickness	0.269MM+/-0.05mm
Insulation OD	0.95MM+/-0.03mm
Pair shielding	4 twisted pairs with AL foil and 96 × 0.12 mm AL braid
Jacket layer	PVC + PE; water-blocking gel
Jacket color / thickness	Black / 0.7 ± 0.1 mm
Overall diameter	6.5 ± 0.3 mm
Standards	ANSI/TIA/EIA-568B.2; IEEE 802.3U; IEEE 802.5; ISO/IEC 11801; EN50173

PERFORMANCE & ENVIRONMENTAL SPECIFICATIONS

Operating temperature	0°C to 150°C
Storage temperature	0°C to 150°C
Passing distance	100 m
Work datapass	Minimum $\geq$ 200 m
Attenuation at 250 MHz	No more than 20 dB/km
Ohmic asymmetry	No more than 2% over 100 m

WARRANTY

Warranty	5 Year
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ORDER INFORMATION

Product Description	Part No
Xcell Netlink CAT6 Outdoor SFTP Cable, 23AWG Oxygen-Free Pure Copper,Water-Blocking Gell-Filled Double Jacket (PVC + PE Jacket), 305m	XLOUT-SFTP6BLK-23GEL-PVC+PE

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