



Extralink CAT6 FTP (F/UTP) Outdoor with gel | Twisted pair | 305M



link to the product:

<https://www.batna24.com/gb/p/cables-and-patch-cords/extralink-cat6-f-utp-outdoor-with-gel-twisted-pair-305m>

Price: **940.00 zł** gross / 764.23 zł net

Manufacturer: EXTRALINK



Referention number: DNXGGHHMKRMMGN

Product features

Cable shielding	F/UTP (FTP)
Conductor material	Copper
AWG wire size	23/1
Oven input frequency	250 MHz
Cable length	305 m
Sheath material	Polyethylene (PE)
Product colour	Black
Connector 2 gender	No
Connector 1 gender	No
Cable shape	Round
Cable standard	Cat6

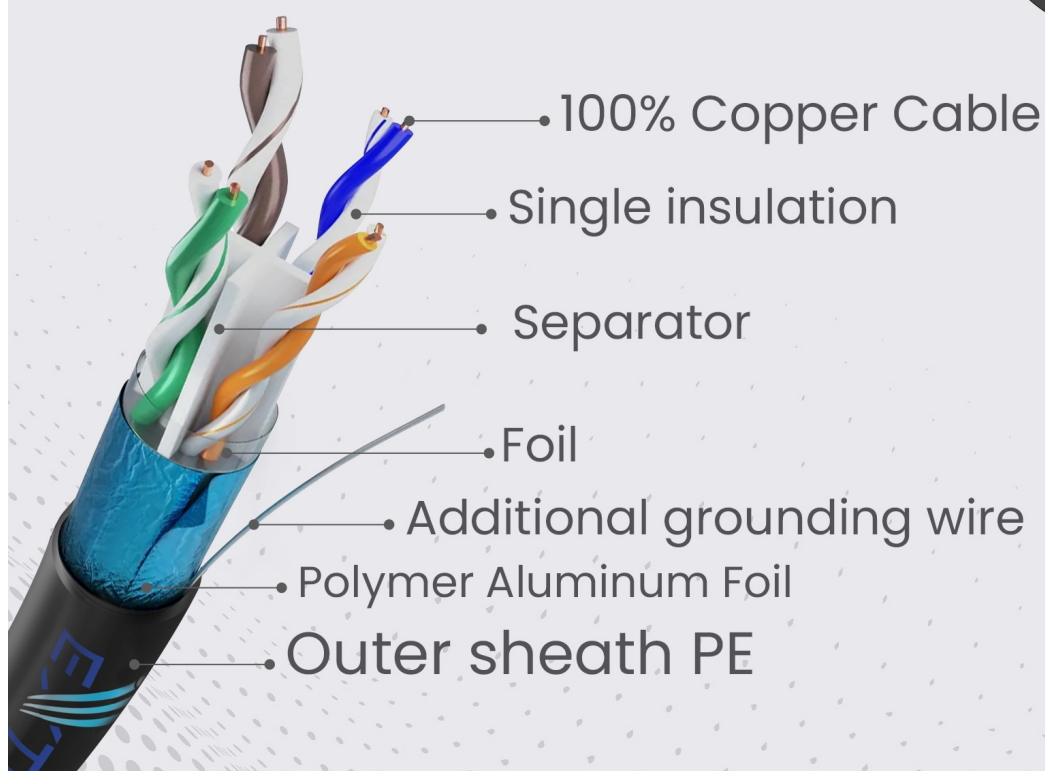
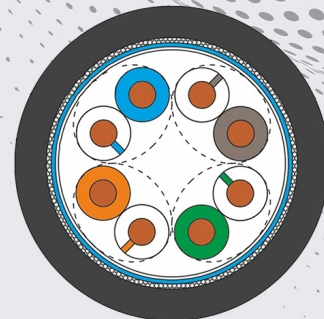
Full product description

EXTRALINK CAT6 FTP

Copper twisted pair cat. 6 F/UTP 4PR 23/1 water resistant cable for outdoor applications. Four pairs of twisted copper wires, colour coded, protected with waterproof tape, screened in PE sheath. The **cable complies with many standards** - cabling requirements of ISO/IEC 11801-1, EN 50173-1, ANSI/TIA-568-C.2 and cables IEC 61156-5, EN 50288-6-1.



CAT6 FTP (F/UTP) Outdoor gel-filled network cable 305M AWG 24



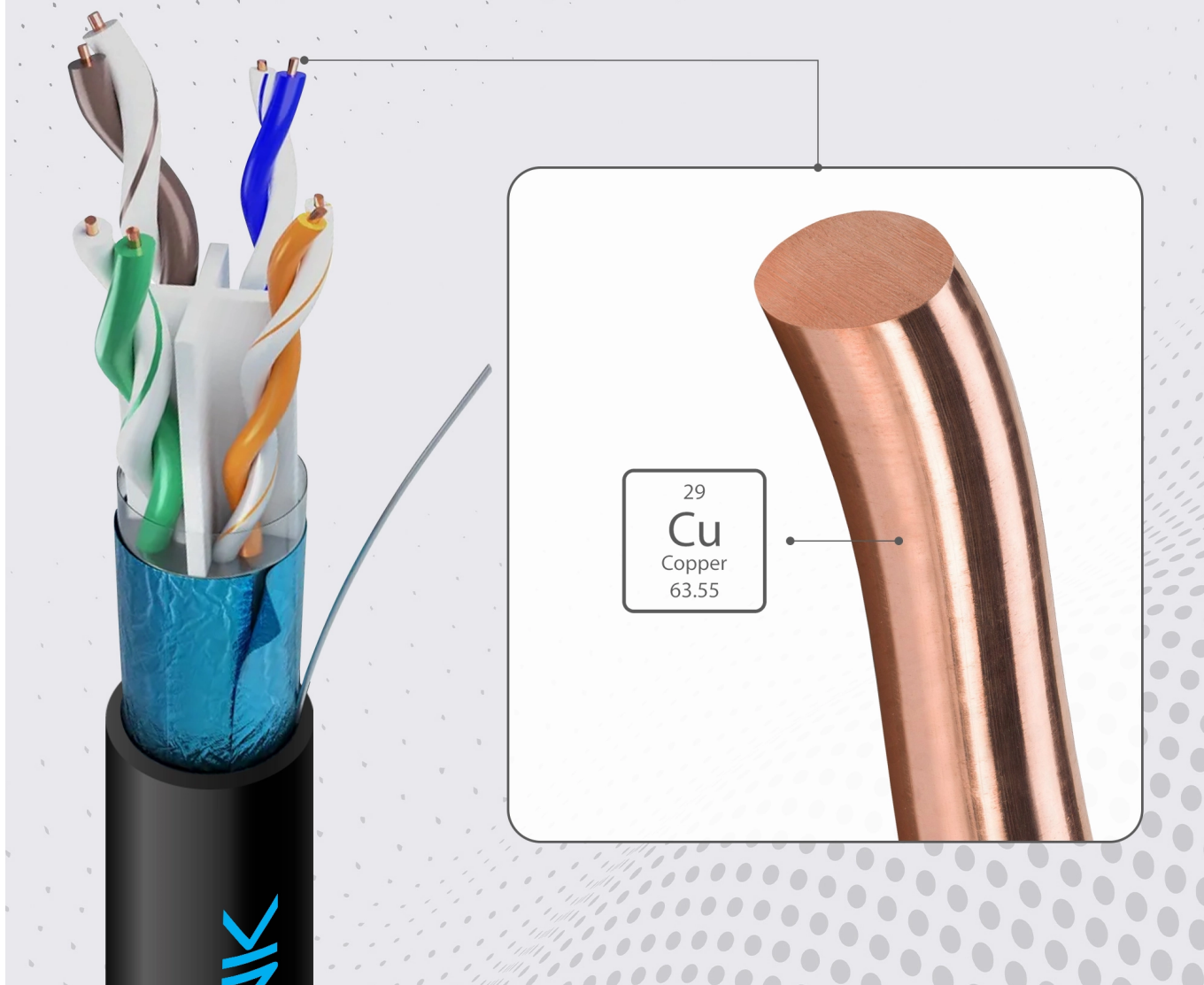
Application of CAT.6 F/UTP 4PR 23/1 AWG PE cable

Cables in this category with moisture protection are suitable for outdoor installation in **telephone ducts, collectors, and on building walls under conditions of increased electromagnetic influence**. The construction of the cable, including the water blocking tape provides moisture protection in outdoor applications. **The cable operates at frequencies up to 250 MHz**. It is compatible with PBX, V.11, X.21, ISDN, Ethernet (10Base-T), ATM-25/52/155 Mbit/s, 100VG-AnyLAN, Fast Ethernet (100BASE-TX), Token Ring 16/100 Mbit/s, Firewire 100 Mbit/s, 1000BASE-T, 2.5GBASE-T, 5GBASE-T, 10GBASE-T, HDBaseT, PoE, PoE+, PoE++. The cable has good mechanical properties, electrical characteristics and wide operating temperature range:

- During installation, a bending radius ≥ 10 cable diameters, temperature from $-15\text{ }^{\circ}\text{C}$ to $+60\text{ }^{\circ}\text{C}$
- After installation, bending radius ≥ 4 cable diameters, temperature from $-50\text{ }^{\circ}\text{C}$ to $+60\text{ }^{\circ}\text{C}$
- Tensile stress $\leq 85\text{ N}$.

100% Pure Copper

Outer sheath Polyethylene (PE)



cat6

Cable compliant with PoE, PoE+ and PoE++ standards

Enables power supply via network cable

PoE++



Videoconferencing system



Outdoor high-resolution camera



Mini PC



Smart home systems

PoE+



PTZ IP Camera



Powerful Wi-Fi access point



IP Intercom

PoE



Basic Wi-Fi access point



Small IP camera



IP Phone

DURABLE AND ROBUST

Ideal for network cabling



**MAX.
1000 MHZ**



**10
GBIT/S**



**100%
PURE COPPER**



WEATHER RESISTANCE



**UV
radiation**



Snow and frost



**Rain and
moisture**



Solid and proven construction, ensuring reliable and uninter- rupted communication



Highest speed



Reliable
connectivity



Uninterrupted
data transfer

