



Extralink CAT5E FTP (F/UTP) V2 Outdoor | Twisted pair | 305M



link to the product:

<https://www.batna24.com/gb/p/cables-and-patch-cords/extralink-cat5e-ftp-f-utp-v2-outdoor-twisted-pair-305m>

Price: **620.01 zł** gross / 504.07 zł net

Manufacturer: EXTRALINK



Referention number: DNXFMLQLIRMPK

Information:

The Extralink FTP Cat. 5e external network cable, 305 m long, is a durable twisted pair cable for LAN and CCTV monitoring installations. Made from 100% pure 24 AWG copper, it provides low attenuation, stable transmission, and support for Fast Ethernet and Gigabit Ethernet up to 1000 Mb/s. FTP shielding reduces interference, while the PE sheath protects against weather conditions, UV radiation and mechanical damage. The cable is compatible with PoE, PoE+ and PoE++, enabling simultaneous data and power transmission. Ideal for reliable outdoor installations.

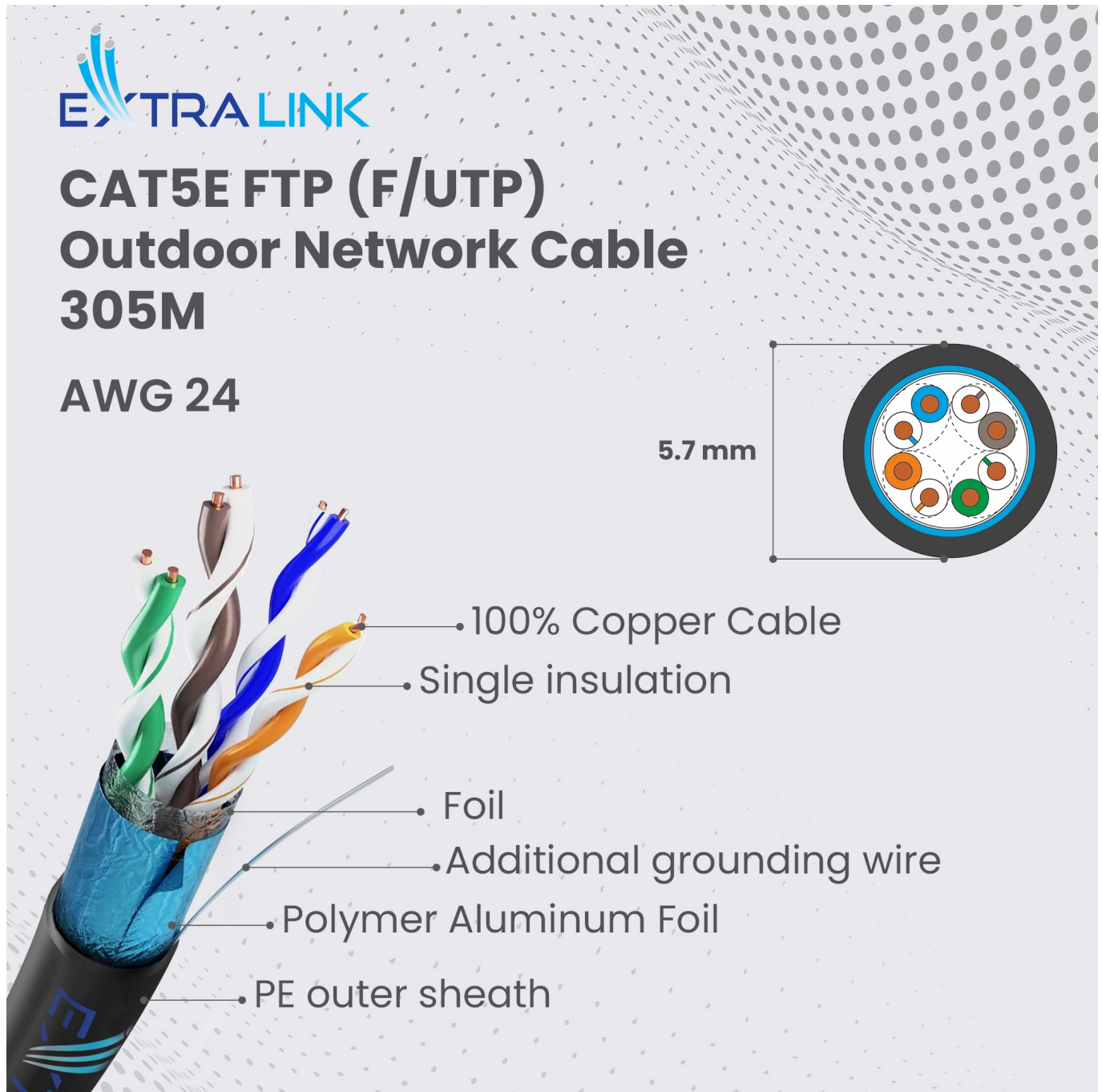
Product features

Cable shielding	F/UTP (FTP)
AWG wire size	24
Cable length	305 m
Connector contacts plating	Copper
Cabling technology	10/100/1000Base-T(X)
Sheath material	High-Density Polyethylene (HDPE)
Product colour	Black
Connector 2 gender	No
Connector 1 gender	No
Cable shape	Round
Cable standard	Cat5e

Full product description

Outdoor FTP Network Cable Cat. 5e 305m

Extralink FTP (Foiled Twisted Pair) Category 5e outdoor network cable is an ideal solution for building local computer networks and surveillance (CCTV) installations. It is specifically designed for outdoor applications, as evidenced by the durable PE outer sheath that provides protection and convenient installation. The twisted pair supports key network applications, including **Fast Ethernet (100 Mbps)** and **Gigabit Ethernet (1000 Mbps)**, offering stable and high quality data transmission. **The package contains 305 meters of product.**

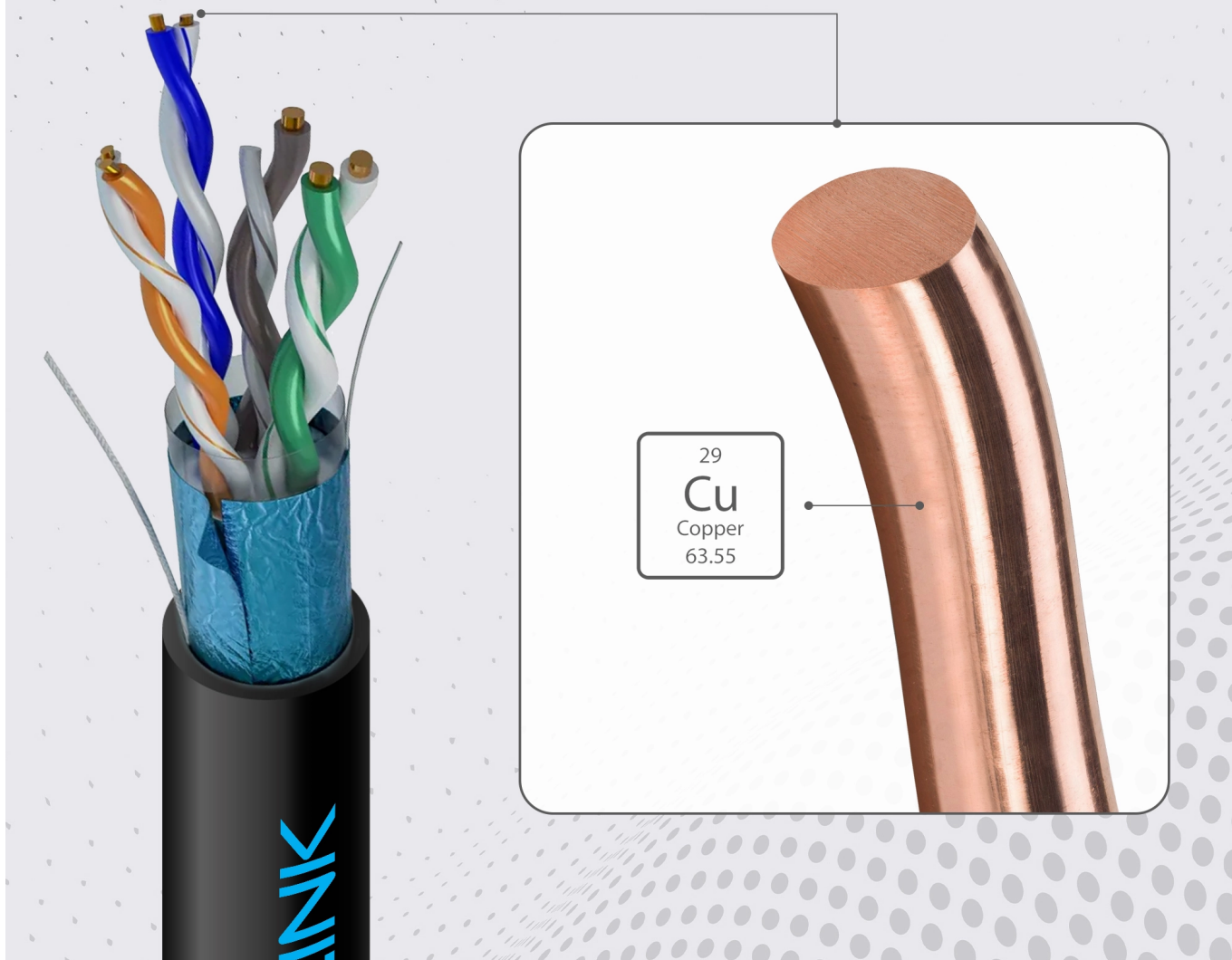


100% Pure Copper

A key element ensuring reliability, minimal signal attenuation and excellent transmission performance is the use of cables made of 100% pure copper. These wires, with a thickness of 24 AWG, guarantee full bandwidth and connection reliability over the entire length of the cable (305m). The use of pure copper, as opposed to alloys, is fundamental to achieving stable and long-lasting network performance.

100% Pure Copper

Outer sheath Polyethylene (PE)



Cable compatible with PoE, PoE and PoE standards

Using solid 24 AWG pure copper wires, this cable is fully compatible with Power over Ethernet (PoE) technology. This enables simultaneous transmission of data and power (PoE, PoE and PoE), which is essential for many modern installations, especially in closed-circuit television (CCTV) systems. In these applications, a single cable can efficiently transmit both the video signal from the cameras and their power supply, simplifying the infrastructure.

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

High data transmission performance of up to 1000 Mbps (1 Gbps)

The Cat. 5e is suitable for demanding network environments, supporting applications up to 1000 Mbps (1 Gigabit Ethernet). This includes both Fast Ethernet (100 Mbps) and Gigabit Ethernet. This performance is crucial for smoothly transferring large files, streaming video and ensuring stable and uninterrupted operation of monitoring systems.

DURABLE AND ROBUST

Ideal for network cabling



**MAX.
1000 MHZ**



**1
GBIT/S**



**100%
PURE COPPER**



Durability and resistance to conditions

The twisted pair is specially designed for outdoor use, which guarantees its high resistance to harsh weather conditions. Thanks to its outer PE sheath, it is characterized by resistance to temperature fluctuations, UV radiation and mechanical damage. This high resistance ensures long-lasting and trouble-free operation of the cable installation in any outdoor environment.

WEATHER RESISTANCE



**UV
radiation**



Snow and frost



**Rain and
moisture**



Robust and proven design

The cable design is based on a robust twisted-pair FTP (aluminum foil shielded) cable consisting of 4 pairs of twisted wires. This twisting effectively eliminates mutual and electromagnetic interference. Additional foil shielding and the presence of a ground wire significantly improve the quality and stability of the transmitted signal. Convenience of installation is guaranteed by a self-expanding reel, in which 305 meters of the product are delivered, allowing the cable to be unwound quickly and without problems.

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



Highest speed



Reliable
connectivity



Uninterrupted
data transfer

