



144J (12x12J), G.652D, 7.9mm Fiber Optic Cable for Microducts ZM-XOTKtsD 144F, Extralink



link to the product:

<https://www.batna24.com/gb/p/cables-and-patch-cords/fiber-optic-cable-for-microducts-zm-xotktsd-144f-144j-12x12j-g652d-79mm-extralink>

Price: **4.49 zł** gross / 3.65 zł net

Manufacturer: EXTRALINK



Referention number: DNXGGMNMGRMMKJ

Full product description

Price applies when ordering min. 32km of cable.

If the cable is not available, the lead time is about 6 weeks.

Transportation is included in the price.

Extralink ZM-XOTKtsD 144F fiber optic cable for microducting

Extralink 144J ZM-XOTKtsD is a technologically advanced fiber optic cable, which, thanks to its **multi-tube design** (12 fibers per tube), is used both **in outdoor cable microducting, as well as in micro cable ducts and in-building installations**. It is characterized not only by high efficiency of data transmission, but also by considerable resistance to harsh conditions.

Construction and materials

This cable **is reinforced with a central rod** made of fiber-reinforced polymer (**FPR**), which gives it exceptional mechanical resistance. The use of **G.652D** fiber optics, characterized by high strength, allows the cable to be easily laid even in difficult conditions.

Protection and resilience

Protection from external factors such as moisture and vibration is provided by a **hydrophobic gel filling the cable tubes**. The whole is further protected by **an outer sheath made of HDPE polyethylene**, which is characterized not only by high resistance to water, chemical agents and UV radiation, but also to extreme temperatures, **up to 60°C**. As a result, the fiber optic cable for microducting is perfectly adapted to diverse environmental conditions.

Installation facilities

The cable is equipped with a **thin cable (ripcord)** that makes it easy to remove the outer sheath, which significantly speeds up and simplifies the installation process.

Application

Thanks to its unique properties, **Extralink 144J ZM-XOTKtsD fiber-optic** cable is widely used both in **outdoor cable microducting and in microcable pipelines and in-building installations**. It is an ideal solution for telecommunications operators looking for reliable and efficient fiber optic cables for the construction of modern transmission networks.