



Fiberhome XOTKtsdD 12F | Fiber optic cable | ADSS, 4kN FRP, 12J, G652D, 10,8mm, aerial



link to the product:

<https://www.batna24.com/gb/p/cables-and-patch-cords/fiberhome-xotktsdd-12f-fiber-optic-cable-adss-4kn-frp-12j-g652d-108mm-aerial>

Price: **1.64 zł** gross / 1.33 zł net

FiberHome

Manufacturer: FIBERHOME

Referention number: DNXXGGHQLKRRMMMI

Full product description

FiberHome ADSS 12J overhead fiber optic cable - G.652D fiber, 4000N

Fiberhome Unitube SM G.652D is an overhead fiber optic cable. It uses **12 single mode G.652D optical fibers**. The fibers are placed in a loose tube twisted around a centrally located **FRP rod**, which is the reinforcing element. Cable is covered with **HDPE sheath**.

Key features

- Fiber type - single-mode G.652D
- Number of fibers - 12 fibers
- 1 loose tube + 5 fillers
- Outer shell - HDPE (high density polyethylene)
- FRP (fiber reinforced plastic) reinforcing bar
- Pulling force - 4000 N
- Cable diameter - 10.8 mm
- Application - Overhead installations



Overhead fiber optic cables - high resistance to harsh environmental conditions

Self-supporting fiber optic cables are characterized by high resistance to severe weather conditions and large temperature differences. Their construction is reinforced by **fiber reinforced plastic (FRP)** and the outer jacket is made of sun resistant **polyethylene**.

Cable structure

- Number of fibers - 12 fibers
- Loose tubes filled with gel
- Filler - low density polyethylene
- Fastening windings - synthetic yarns and tapes
- Durable perimeter element - glass fiber yarn
- Outer jacket - black medium density polyethylene