

✔ Fiber optic multimode cables E-OM4.02-12G, LSOH, OM4, 4.2-6.6 mm



- Multimode fiber optic cables
- LSOH jacket (orange)
- Small diameters
- UV resistant
- Optical fibers OM4 50/125 μm
- Completely dielectric
- Reinforced by polyester fibers

**Application:**

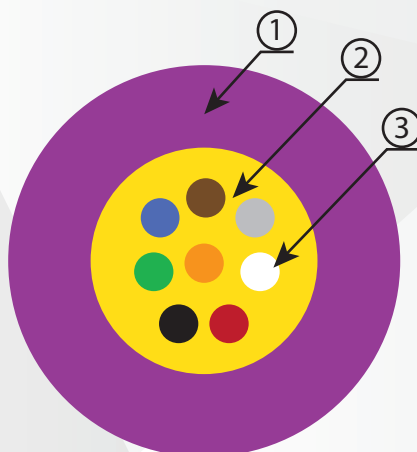
- Indoor installations
- Duct/microduct systems
- CATV
- FTTx
- Local telecommunications networks

Dane techniczne	Product ID	Number of fibers	Cable diameter [mm]	Minimum bending radius [mm]	Type of fiber	Weight [kg/km]
	E-OM4-02G	2	4.2	42	OM4 50/125 μm	20
	E-OM4-04G	4	5	50	OM4 50/125 μm	25
	E-OM4-08G	8	5.5	55	OM4 50/125 μm	37
	E-OM4-12G	12	6.6	66	OM4 50/125 μm	42

Table 1. Fiber optic multimode TELCOLINE cables OM4 2-12G, LSOH

- Tensile strength: 100N
- Crush resistance: 1000N/100 mm - short-term; 400N/100 mm - long-term
- Operating temperature: -40°C+70°C
- Installation temperature: -20°C+60°C

**Structure of cable 2-12G (example for OM2-8G)**



1 - Powłoka LSOH, 2 - Polyester fibers, 3 - Optical fibers OM4

