

MULTI MODE FIBRE OPTIC CABLES LSZH

Halogen free multi mode cable, flame retardant outer jacket



Application : in various communication systems to transport large data amounts over long distances. Applicable in both indoor as outdoor use. Suitable for use in pipes and conduits.

TECNICAL DATA : TYPE OPTO LSZH

Standard : ISO/IEC 11801/IEC 60793-2-10, IEC 60794-1-2.

Fibre type : Multi Mode.
Tube type : Loose tube, gel filled.
Outer jacket : halogen free flame retardant LSZH.
 Low smoke according to EN 50268-2.
Colour outer jacket : black.

Characteristics : metal free, UV resistant and anti rodent.

Bend radius : ≤ 12 fibres: during installation = 140 mm.
 installed = 105 mm.
 > 12 fibres: during installation = 150 mm.
 installed = 115 mm.

Maximum traction : 1200 N.
Temperature range : operating temperature: -10°C tot +50°C.
 installation temperature: -5°C tot +50°C.

article number	core construction number x mm ²	outer diameter in mm
0101230	4 x 50/125 OM2	7,0
0101240	4 x 62,5/125 OM1	7,0
0101231	8 x 50/125 OM2	7,0
0101241	8 x 62,5/125 OM1	7,0
0101232	12 x 50/125 OM2	7,0
0101242	12 x 62,5/125 OM1	7,0
0101233	24 x 50/125 OM2	7,6
0101243	24 x 62,5/125 OM1	7,6