



FIBRE OPTIC CABLES

Universal multimode

SXKO-CLT-24-OM3-LSOH



Outer jacket

Cable secondary protection

Cable type acc. to the number of tubes

Operating/Storage temperature

Installation temperature

Fibre type

Diameter of the primary protection

Short-term tensile resistance

Short-term pressure resistance

Minimum bend radius (short term)

Minimum bend radius (long-term)

Cable diameter

Cable weight

The number of fibers in the tube

LSOH, UV stable
reaction to fire E_{ca}

gel-filled tube

CLT

-30 to +70 °C

-5 to +40 °C

G.651.1

250 µm

1 000 N

1 500 N/100 mm

10 x D cable

20 x D cable

2-12: 5,9 mm, 14-24: 6,5 mm

2-12: 40 kg/km,
14-24: 50 kg/km

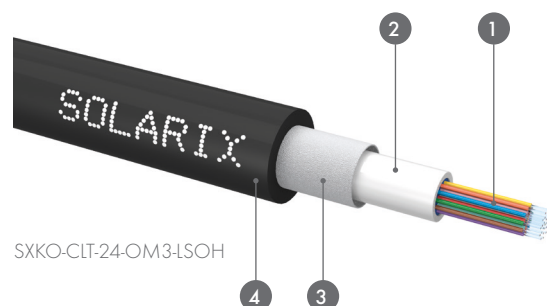
2-24

Solarix universal fibre optic cables SXKO-CLT-OMx-LSOH reaction to fire E_{ca} are designed to be used for both indoor and outdoor environments. The outer jacket of the cables are made of fire retardant, low smoke, and halogen free compound, which is also complemented by UV stable material. The fibres are stored in a central gel-filled tube, thus they are protected against moisture. Our fibre optic cables contain no metal elements and therefore they are fully dielectric. The fibre itself is a G.651.1 type, OM2 and OM3.

Part No.

Description

SXKO-CLT-4-OM2-LSOH	Universal FO cable CLT Solarix 4vl 50/125 LSOH E _{ca} , OM2, Black
SXKO-CLT-8-OM2-LSOH	Universal FO cable CLT Solarix 8vl 50/125 LSOH E _{ca} , OM2, Black
SXKO-CLT-12-OM2-LSOH	Universal FO cable CLT Solarix 12vl 50/125 LSOH E _{ca} , OM2, Black
SXKO-CLT-24-OM2-LSOH	Universal FO cable CLT Solarix 24vl 50/125 LSOH E _{ca} , OM2, Black
SXKO-CLT-4-OM3-LSOH	Universal FO cable CLT Solarix 4vl 50/125 LSOH E _{ca} , OM3, Black
SXKO-CLT-8-OM3-LSOH	Universal FO cable CLT Solarix 8vl 50/125 LSOH E _{ca} , OM3, Black
SXKO-CLT-12-OM3-LSOH	Universal FO cable CLT Solarix 12vl 50/125 LSOH E _{ca} , OM3, Black
SXKO-CLT-24-OM3-LSOH	Universal FO cable CLT Solarix 24vl 50/125 LSOH E _{ca} , OM3, Black



Cable construction

1. Fibres
2. Gel-filled tube
3. Water-proof tape
4. Outer jacket



+420 840 505 555 • info@solarix.cz
www.solarix.cz

