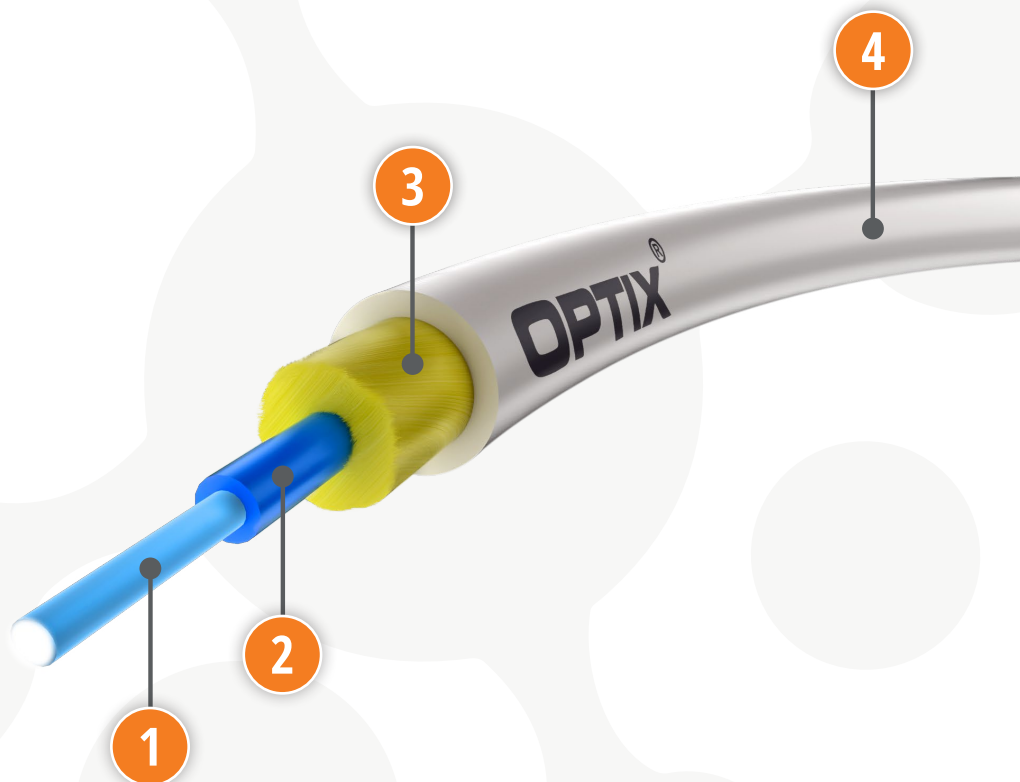


OPTIX Cable MINI LSZH W-NOTKSdD 0.12kN

9/125 ITU-T G.657A2 / ITU-T G.657B3

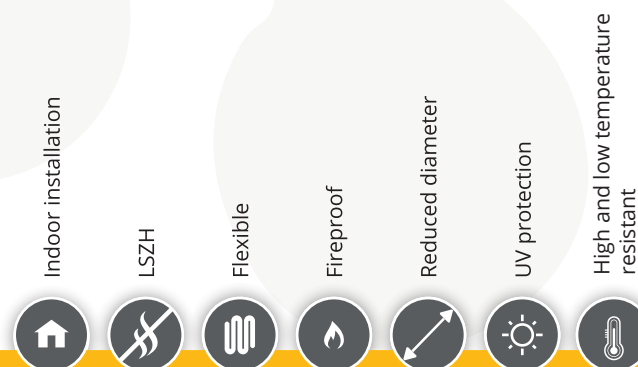
FEATURES:

- Cable for indoor installation
- Great flexibility and durability for dragging
- Fully dielectric construction
- Resistance to high and low temperatures
- Enhanced by high quality aramid yarns
- Solid FR LSZH jacket
- Small diameter ~3mm



CABLE CONSTRUCTION

1. Optical fibres in 0.25mm coating
2. Coloured buffer 0.9mm (tight buffer or semi-tight buffer)
3. Aramid yarns
4. FR LSZH outer jacket (white), UV stabilized



Product Information

Cable version	The total amount of fibres [pcs]	Weight [kg/km] (±10%)	Ø Cable [mm] (±5%)	Ø Tube [mm] (±0.15)	Supporting element / Peripheral reinforcement	Reinforcing element	Coating material & thickness [mm] (±5%)	Temp. range installation	Temp. range operating, transport	Minimum bending radius temporary/permanent
OT1F	1	7.0	2.8	None	Aramid yarns		LSZH (0.40)	-10° to +50° C	-40° to +70° C	20D/15D
OT2F	2	8.5	3.0	None	Aramid yarns		LSZH (0.40)	-10° to +50° C	-40° to +70° C	20D/15D

Mechanical parameters

	EN standard	IEC standard	1F	2F
Tensile Strength Installation	EN 187000	IEC 60794-1-2-E1	120N	120N
Tensile Strength Operation	EN 187000	IEC 60794-1-2-E1	-	-
Crushing resistance	EN 187000, m. 504	IEC 60794-1-2-E3	500N (100x100mm) for 60 sec.	
Repeated bending	EN 187000, m. 507	IEC 60794-1-2-E6	30 cycles [(20xD), 1Kg]	