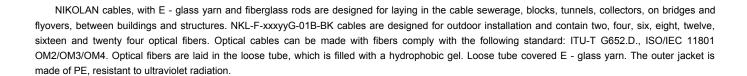


## NKL-F-xxxS2G-01B-BK

Fiber-optic cable, singlemode 9/125μm OS2, uni loose tube, with E - glass yarn, with fiberglass rods, outdoor, PE jacket, black



## **Ordering Table**

P/N	Number of fibers	Fiber type	Jacket	Individual package Volume, м3	Weight, kg
NKL-F-002S2G-01B-BK	2	SM 9/125 OS2	PE	-	-
NKL-F-004S2G-01B-BK	4	SM 9/125 OS2	PE	-	-
NKL-F-006S2G-01B-BK	6	SM 9/125 OS2	PE	2	-
NKL-F-008S2G-01B-BK	8	SM 9/125 OS2	PE	-	-
NKL-F-012S2G-01B-BK	12	SM 9/125 OS2	PE	-	-
NKL-F-016S2G-01B-BK	16	SM 9/125 OS2	PE	-	-
NKL-F-024S2G-01B-BK	24	SM 9/125 OS2	PE	-	-



## NKL-F-xxxS2G-01B-BK

Fiber-optic cable, singlemode 9/125 $\mu$ m OS2, uni loose tube, with E - glass yarn, with fiberglass rods, outdoor, PE jacket, black

## **Detailed characteristics**

Characteristic	Value		
CPR Class	Fca		
Outer jacket material	PE		
Application	Outdoor		
Jacket color	Black		
Mass density (kg) per unit length (km)	78 kg/km		
Maximum tensile strength	1000 N		
Compliance	ITU-T G652.D or ISO/IEC 11801 OS2		
Temperature ranges	Transportation and storage from -50 to +70 ° C. Laying and installation from -20 to +60 ° C.		
Temperature ranges	Operation from -40 to +60 ° C		
Warranty	Component - 5 years. 25 years - as part of a certified NIKOMAX SCS		
Packaging	Wooden drum		
Diameter of cable	5.2 mm / 6.2 mm		
Number of fibers	2/4/6/8/12/16/24		
Type of optical fiber	Singlemode fiber 9/125		
Minimum bending radius	Not less than 10 times the cable diameter		
Peripheral strength element	E - glass yarn, 2 FRP rods (0.5 mm)		