Plastic Fiber-Optic Cable

Reflex Mode

K19

Part Number



Technical Data

Optical Data	
Fiber Core Diameter	1 mm
Fiber Core	PMMA
Fiber	Step Index
Fiber Distribution	parallel arrangement
Range with Sensor Type	160 mm
Opening Angle	55 °
Mechanical Data	
Temperature Range	-4085 °C
Bending Radius	20 mm
Fiber-Optic Length	2 m
Jacket Material	PE (black)
Material End Sleeve	Aluminum
Jacket Diameter	2,2 mm
Light Emission	straight

- Especially suitable in applications where only minimal space is available
- Fiber-optic cable can be cut to length by the cutting tool

Plastic fiber-optic cables are very flexible and suitable for use in confined spaces. The fiber optics are supplied in 2 m lengths. Special lengths of up to 50 m are possible. Users can shorten the fiber optics using the Z0015 cutting tool.





