

# Fibers

## Ordering Information

### Choice of Fiber

LINOS offers standard configured fiber cables in lengths of 2 m and 3 m. On request, different lengths between 1 m and 10 m can be supplied. When ordering, please specify the wavelength range in which the operating range you need lies. To protect the fiber ends from damage, they are covered by non-detachable protective caps.

### Ambient Conditions

Storage temperature -20 to +60 °C  
 Operating temperature +15 to +40 °C  
 Humidity Non-condensing

### On your order, please indicate the following:

- Letter/number combination according to the order number codes for fibers
- If desired, indicate your specific requests and requirements

### Order Code Numbers for Fibers

Fiber type	Wavelength(s) [nm]	Fiber length [m]	Protective jacket	Connector input	Connector output
FIBSM: single-mode fiber, FIBPM: polarization-maintaining fiber	Wavelength ranges: BVIS (400-450) or BVIS (400-640) VIS (450-640) RVIS (630-700)	1 to 10 (2 and 3 m = standard lengths)	SD5 KV3 900 XX	FC0 FC8 PC0 PC8 XX	FC0 FC8 PC0 PC8 XX

Practical Example	
FIBPM - VIS - 2 - SD5 - FC8 - FC8	Polarization-maintaining fiber for the 450-640 nm range, 2 m length, with stainless steel 5 mm Ø jacket, both ends with FC connectors that have an AFC polish.