

POF patch cable

Basic characteristics

- Ideal solution for home and industrial networks, automotive industry, industrial automation, sensors and robotics
- Polymer optical fibers (POF)
- High flexibility, high resistance with smaller bending radii, low cost solution



Temperature range

	indoor controlled environment (-20°C/+60°C)
ble parameters	

Cable parameters		
Buffer tube material		PE/PVC
Cable construction		Simplex/Duplex
Fiber count		1F/2F*
Fiber type		980/1000
Temperature range	operation:	-55°C to +85°C
	storage:	-55°C to +85°C
	installation:	-5°C to +50°C
Cable attenuation		<230 dB/km at 660nm
		(LED source)

Connector parameters

	HFBR
Color of housing	Dark blue/Gray
Insertion Loss	<2,8dB
	(@650 and 850nm)

Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in plastic bag, bulk pack in cardboard box. Longer lengths coiled on cardboard reel.

*Different cable constructions are available

For more information contact our sales team at sales@sylex.sk

Release date: 26th of March, 2021 | Version: 01 | Revision: 00