

Black Box Products

Cables > Fiber Patch Cables

Single-Mode, 8.3-Micron Duplex Fiber Optic Cable, SC–SC, Plenum, 5-m (16.4-ft.)

Single-mode cable for patching in high-speed networks.

EFP5010-005M

Product Highlights

- Transmit at higher rates than with multimode fiber.
- Plenum cable is certified OFNP for use in air plenums.
- PVC cable is certified OFNR for use as riser cable
- Guaranteed for life!



Further Details

- Ideal for patching single-mode backbones to high-speed network devices, such as Gigabit Ethernet switches. Use this single-mode cable for your short-distance networking connections.

Bend Radius	Meets ANSI/TIA/EIA-568B.3 standard
Cladding	125 μm
Core	8.3- μm
Crush Resistance	750 N/cm
Ferrule	Ceramic
Housing	Composite
Insertion Loss	0.2 dB typical
Operating Temperature	-4 to +158° F (-20 to +70° C)
Return Loss	≥ 55 typical
Tensile Strength	240 N (54 lb./24.5 kg)
Wavelength	1310 nm, 1550 nm