

Crescent

SFP-FIB-12G

12G SDI Fiber Extender



SFP-FIB-12G-Tx



SFP-FIB-12G-Rx

Key Features

- Supports SDI up to 12G SDI
- Auto equalize, auto reclock SD/HD/3G/12G-SDI
- Transmit up to 10 kilometers (6.2 miles) @12G with single mode fiber
- Transmit up to 800 meters on OM4 (multi-mode) @12G, 1.6 km on OM3 (multi-mode) @ 3G
- Single LC connector, nominal wavelength 1310nm
- Supports SMPTE ST-2082, ST2081, 424M, 292M
- Supports video pathological for 12G/6G/3G/HD/SD-SDI
- Supports hot swap and hot plug
- Operating temperature 0 ~ 70 degree C

Accessories

5V DC 3.2 PS (included)

SFP-FIB-12G-RMT Rack mount (optional)

Related Products

SDI-FIB - 3G-SDI fiber extenders

Specifications

Model	SFP-FIB-12G-Tx	SFP-FIB-12G-Rx
Input	75 ohm BNC	LC fiber optic connector
Output	LC fiber optic connector	SDI
Nominal Wavelength	1300 (min), 1310 (typical), 1320 (max) nm	
Optical Power	-5 dBm (min), 0.5 dBm (max)	
Extinction Ratio	3.5 dB(min)	
Power Supply	5V3A DC	
Power consumption	3W (max)	
Dimension (WxDxH)	80 x 40 x 30 mm	