

SFP BIDI DDM 155M 1310/1550nm(1550/1310nm) 60KM Transceiver

MODEL: SFP-BIDI-160



PRODUCT FEATURES

- Up to 155Mb/s data links
- FP laser transmitter
- PIN photo-detector
- Up to 60km on 9/125µm SMF
- Hot-pluggable SFP footprint
- BIDI LC/UPC type pluggable optical interface
- Low power dissipation
- Metal enclosure, for lower EMI
- RoHS compliant and lead-free
- Single +3.3V power supply
- Support Digital Diagnostic Monitoring interface
- Compliant with SFF-8472
- Case operating temperature
 - ✓ Commercial: 0°C to +70°C
 - ✓ Extended: -10°C to +80°C
 - ✓ Industrial: -40°C to +85°C

APPLICATIONS

- Switch to Switch Interface
- Fast Ethernet
- Switched Backplane Applications
- Router/Server Interface
- Other Optical Links

INFORMATION ORDER

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|------------------------|------------------------|--------|----------------------|------------------------------|------------------|-------------------------|--|--|--|--|--|
| Product part Number | Data Rate (Mbps) | Media | Wavelength (nm) | Transmission Distance(km) | Temper (Tcase | rature Range e) (°C) | | | | | |
| SFP-BIDI-160 | 155 | Single | 1310/1550(1550/1310) | 60 | 0~70 | Commercial | | | | | |

| | | mode Fiber | | | | |
|-------------------|-----|-------------------------|----------------------|----|------------|------------|
| SFP-BIDI- 160E | 155 | Single mode Fiber | 1310/1550(1550/1310) | 60 | 10~80 | Extended |
| SFP-BIDI- 160A | 155 | Single mode Fiber | 1310/1550(1550/1310) | 60 | - 40~85 | industrial |