



SFP BIDI DDM 155M 1310/1550nm(1550/1310nm) 40KM Transceiver MODEL: SFP-BIDI-140



PRODUCT FEATURES

- Up to 155Mb/s data links
- FP laser transmitter
- PIN photo-detector
- Up to 40km on 9/125 μ m 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

| Product part Number | Data Rate (Mbps) | Media | Wavelength (nm) | Transmission Distance(km) | Temperature Range (Tcase) (°C) | |
|---------------------|------------------|-------------|----------------------|---------------------------|------------------------------------|------------|
| SFP-BIDI-140 | 155 | Single mode | 1310/1550(1550/1310) | 40 | 0~70 | Commercial |

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|---------------|-----|-------------------|----------------------|----|--------|------------|
| | | Fiber | | | | |
| SFP-BIDI-140E | 155 | Single mode Fiber | 1310/1550(1550/1310) | 40 | -10~80 | Extended |
| SFP-BIDI-140A | 155 | Single mode Fiber | 1310/1550(1550/1310) | 40 | -40~85 | industrial |

Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: Sales@zhtelecomm.com Website: www.zhtelecomm.com Tel: +86-01081593787 Fax: +86-01081593789