

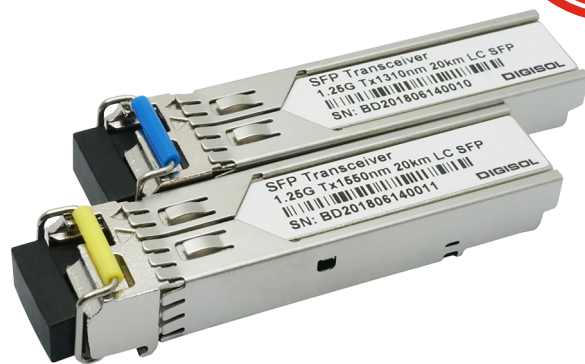
DIGISOL 1.25Gbps Single Mode Single Fiber SFP Transceivers

DGFT-SMSSBDT-20 DGFT-SMSSBDR-20



Key Features:-

- Up to 1.25Gbps Data Links
- Single Mode LC Receptacle
- 1310nm FP laser and PIN photodetector for 20km transmission
- Low Power dissipation
- FP laser transmitter + PIN photodiode
- Support Digital Diagnostic Monitoring interface
- Compliant with SFF-8472
- Single + 3.3V Power Supply
- Case operating temperature: Commercial: 0°C to +70°C



Introduction:-

DIGISOL family of Small form Factor Pluggable (SFP) transceiver modules are specifically designed for the high performance integrated data link up to 1.25Gbps over optical fiber. With the hot pluggability, these modules offer an easy way to be installed into SFP ports at any time without the interruption of the host equipments operating online. The module data link up to 20km in 9/125um single mode fiber.

Technical Specifications:-

- Connector : LC Type
- IEEE Standard : IEEE802.3z
- Wavelength (nm) : 1310/1550nm
- Fiber type : Single mode
- Max Cable Distance : 20km
- Case operating Temperature : 0~70°C
- Storage Relative Humidity : 5% to 95%



Ordering Information:-

DGFT-SMSSBDT-20 : DIGISOL 1.25Gb/s SFP, Single-mode, 1310nm/1550nm 20km, LC Transceiver

DGFT-SMSSBDR-20 : DIGISOL 1.25Gb/s SFP, Single-mode, 1550nm/1310nm, 20km, LC Transceiver

*Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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