

DIGISOL 10Gbps Single Mode Single Fiber SFP+ Transceivers (20km)

DGFT-SMSSXBDT-20 DGFT-SMSSXBDR-20



Key Features:-

- Up to 10.7Gbps Data Links
- Fiber Bi-Directional SFP+ Optical Transceiver
- Single Mode LC Receptacle
- 1270/1330nm DFB LD Transmitter
- 1270/1330nm PIN Receiver
- Low power consumption
- Advanced firmware allow customer system encryption information to be stored in transceiver
- Compliant with SFF-8431
- Case operating temperature: Commercial: 0°C to +70°C



Introduction:-

DIGISOL family of Small form Factor Pluggable 1270/1330nm DFB 10Gigabit SFP+ transceiver is designed to transmit and receive optical data over single mode optical fiber for link length upto 20km. This BIDI SFP+ LR module electrical interface supports high performance integrated data link up to 10.7Gbps. 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.

Technical Specifications:-

- Connector : LC Type
- Wavelength (nm) : Tx: 1270nm/1330nm
- Rx: 1330nm/1270nm
- Fiber type : Single mode (Single fiber)
- Max Cable Distance : 20km
- Case operating Temperature : -0~70°C
- Storage Temperature :-4 to +85°C
- Relative Humidity : 5% to 95%

Warranty

- DIGICARE Three Years Warranty



Ordering Information:-

DGFT-SMSSXBDT-20 : DIGISOL 10Gbps SFP+, Single-mode, Single-fiber, 1270nm -1330nm, 20km, LC Transceiver

DGFT-SMSSXBDR-20 : DIGISOL 10Gbps SFP+, Single-mode, Single-fiber, 1330nm-1270nm, 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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