



# DIGISOL®

## SWITCHING SOLUTIONS

### DIGISOL High Performance SFP Transceivers

#### DG-SA1030I

#### 1.25Gb/s 850nm Multi-mode SFP Transceiver



#### Key Features:-

- Hot-pluggable SFP footprint
- RoHS compliant and lead-free
- Single +3.3V power supply
- Up to 1.25Gb/s data links with DDM
- Low power dissipation

#### Introduction:-

DIGISOL family of Small form Factor Pluggable (SFP) transceiver modules are specifically designed for the high performance integrated data link 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

#### Technical Specifications:-

- Connector : LC Type
- IEEE Standard : IEEE802.3z
- Wavelength (nm) : 850nm
- Fiber type : Multi mode
- Max Cable Distance : 550 m
- Case operating Temperature : -40~85°C
- Storage Relative Humidity : 5% to 95%
- VCSEL laser transmitter and PIN photo-detector
- Compliant with SFF-8472

#### Warranty

- DIGICARE One year Warranty



#### Ordering Information:-

**DG-SA1030I : DIGISOL 1000Base-SX SFP, Multi-mode, 850nm, 550m, LC Industrial Transceiver**

\*Standard 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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