DATASHEET

Extreme Networks 10051 compatible BlueOptics SFP BO05C856S5D 1000BASE-SX











General data

Extreme Networks 10051 compatible BlueOptics © SFP transceiver for multimode gigabit high-speed data transmission in fiber optic networks. Supports Gigabit Ethernet, Fiber Channel or SONET / SDH applications in switches, routers, storage systems and similar hardware. BlueOptics SFP transceivers are equipped with digital monitoring (DDM / DOM) function (for detailed information on the power supply, the laser quiescent current, the laser output power, the laser input power and the temperature) and can optionally be delivered with different temperature ranges.

Buy 10051 SFP Transceivers of the BlueOptics brand from CBO today, as this transceiver meets or even exceeds the requirements of the original manufacturer, Extreme Networks, in terms of technical design and functionally accurate function.

Product features:
< br> - Type: SFP
- Data rate: 1000BASE-SX
- Wavelength: 850nm
- Distance: 550 meters (OM2)
- Connection: LC Duplex
- Medium: Multimode fiber < br> - Warranty: 5 years

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BlueOptics SFP Transceiver compatible with Extreme Networks 10051 module, only use high quality components from brand manufacturers (such as Avago, Mitsubishi Electric, Analog D evices and Maxim Integrated) to ensure the longevity, accuracy and unrestricted functionality of the 10051 compatible SFP module. In addition to automated test drives, whereby the alignment of the laser of each individual 10051 compatible BlueOptics SFP transceiver is checked, during production, attention is of course also paid to compliance with the MSA (Multi Source Agreement) standards and the durability of the material. All Extreme Networks compatible BlueOptics SFP's also meet the highest industrial standards, such as CE and RoHS, as well as the requirements of TÜV Rheinland, UL and FCC.

BlueOptics Guarantee:

BlueOptics 10051 SFP transceivers 100% Extreme Networks compatible. Every BlueOptics Extreme Networks 10051 compatible SFP transceiver is tested in the manufacturer's hardware before shipping in order to guarantee its functionality and compatibility and to ensure that the highest industrial quality standards are achieved.

BlueOptics Warranty:

BlueOptics Extreme Networks 10051 compatible SFP transceivers come with a 5 year replacement guarantee - without any discussion!

Technical properties	
Compatible to	Extreme Networks
Connector	LC Duplex
Construction type	Mini GBIC
Gigabit Ethernet	True
Mode	Multimode
Protocol	1000BaseSX
Range	550 m
Speed	1000 Mbit/s
Temperature	0 – 70 °C
Wave length	850 nm

Available variants

ArtNr.	Bezeichnung	Unique
10051-BO	Extreme Networks 10051 compatible BlueOptics SFP BO05C856S5D 1000BASE-SX	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.