

# DATASHEET

SFP Fast Ethernet, SM, 100LX, 10km, 1310nm, 155Mbps, LC dplx, DDM



## General data

The BlueOptics® BO05A13602 Small Form-Factor Pluggable (SFP) transceiver with LC duplex connector from CBO is designed for short-range multi-mode Fast Ethernet (FE), Fibre Channel over Ethernet (FCoE) applications of up to 155 megabits per second.

### BlueOptics® SFP Transceiver

LC-Duplex  
100BASE-LX  
Singlemode Fiber  
1310nm  
10KM  
0°C/+70°C  
DDM

## Technical properties

|                   |           |
|-------------------|-----------|
| Compatible to     | Standard  |
| Connector         | LC Duplex |
| Construction type | Mini GBIC |
| Fast Ethernet     | True      |

This datasheet was created automatically on 09-10-2026 . Technical changes reserved.



# DATASHEET

## SFP Fast Ethernet, SM, 100LX, 10km, 1310nm, 155Mbps, LC dplx, DDM

|               |            |
|---------------|------------|
| Fiber quality | OS2        |
| Mode          | Singlemode |
| Protocol      | 100BaseLX  |
| Range         | 10 km      |
| Speed         | 100 Mbit/s |
| Temperature   | 0 - 70 °C  |
| Wave length   | 1310 nm    |

### Available variants

| ArtNr.         | Bezeichnung                                                       | Unique |
|----------------|-------------------------------------------------------------------|--------|
| BO05A13610D-BO | SFP Fast Ethernet, SM, 100LX, 10km, 1310nm, 155Mbps, LC dplx, DDM | 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.

This datasheet was created automatically on 09-10-2026 . Technical changes reserved.

