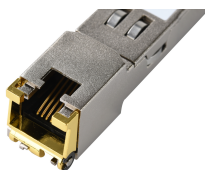


DATASHEET

SFP Gigabit Ethernet, Kupfer, 1000Base-T, 100m, RJ45, DDM



General data

The BlueOptics® BO08C28S1 Small Form Factor Pluggable (SFP) transceiver with RJ45 connector from CBO is designed for Gigabit Ethernet (GbE) high-speed applications of up to 1.25 gigabits per second over Cat5 Twisted Pair Cable.

BlueOptics® SFP Transceiver

Copper RJ45

1000BASE-T

100M

0°C/+70°C

Technical properties

Compatible to	Standard
Connector	RJ45
Construction type	Mini GBIC
Gigabit Ethernet	True
Mode	Kupfer Cat.5/6/6a
Protocol	1000BaseT

This datasheet was created automatically on 12-09-2026 . Technical changes reserved.



DATASHEET

SFP Gigabit Ethernet, Kupfer, 1000Base-T, 100m, RJ45, DDM

Range	100 m
Speed	1000 Mbit/s
Temperature	0 - 70 °C
Wave length	-

Available variants

ArtNr.	Bezeichnung	Unique
BO08C28S1-BO	SFP Gigabit Ethernet, Kupfer, 1000Base-T, 100m, RJ45, 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 12-09-2026 . Technical changes reserved.

