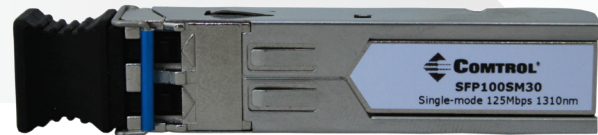


# SFP Single-Mode 100BASE-FX Fast Ethernet

Comtrol offers SFP transceivers in a variety of models. If you have questions concerning the best SFP transceiver for a particular application, please contact your Comtrol sales or technical support representative.



**PART NUMBER: 1200043**

## Hardware

Bus Interface Specification	100BASE-FX Fast Ethernet Fiber
Dimensions	2.2" x 0.53" x 0.5"
Hot Pluggable	Yes
Product Weight	0.6 oz

## Environmental Specifications

Air temperature	
System On	-10° to 70° C
System Off	-40° to 80° C
Operating Humidity (non-condensing)	0% to 85%

## Export Information

Packaged Shipping Weight	1.5 oz
Package Dimensions	4.5" x 2.50" x 1.0"
Country of Origin	USA
ECCN	5A991
Schedule B Number	8517.62.0050

## Optical Fiber Specification

Fiber Mode	Single-Mode
Link Distance (Max)	30 KM
Connector Type	(1) Duplex LC
Fiber Cable Type	9/125um
Data rate	125 Mbps
Wavelength	1310nm
Transmit Power (Min)	-15 dBm
Transmit Power (Max)	-8 dBm
Receive Sensitivity (Min)	0 dBm
Receive Sensitivity (Max)	-34 dBm
Link Budget	19 dBm
Supported Communication Standard	100Base-FX Full-Duplex or Half-Duplex
	IEEE802.3 1000BASE-FX
	SFP Multi-Source (MSA) Compliant

## ORDERING INFORMATION

1200043 SFP, Single-Mode, 100BASE-FX Fast Ethernet

## PRODUCT SUPPORT & SERVICE INFORMATION

### Warranty Information

Comtrol offers a 30-day satisfaction guarantee and 5-year limited warranty.

### Email, FTP, and Web Support

info@comtrol.com  
ftp.comtrol.com  
www.comtrol.com

### Sales Support

+1.763.957.6000  
sales@comtrol.com

### Technical Support

+1.763.957.6000  
www.comtrol.com/support

