

SFP Multi-Mode 1000BASE-GSX (Extended Temperature)

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: 1200059

Hardware

Bus Interface Specification	
Gigabit Ethernet Fiber 1000BASE-SX	
Dimensions	2.2" x 0.53" x 0.5"
Hot Pluggable	Yes
Product Weight	0.6 oz

Environmental Specifications

Air temperature	
System On	-40° to 85° C
System Off	-40° to 85° 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	Multi-Mode
Link Distance (Max)	550 M
Connector Type	(1) Duplex LC
Fiber Cable Type	50/125um or 62.5/125um
Data rate	1.25 Gbps
Wavelength	850nm
Transmit Power (Min)	-9.5 dBm
Transmit Power (Max)	-4 dBm
Receive Sensitivity (Min)	0 dBm
Receive Sensitivity (Max)	-18 dBm
Link Budget	8.5 dBm
Supported Communication	1000Base-SX Full-Duplex or Half-Duplex
Standard	IEEE802.3 1000BASE-SX SFP Multi-Source (MSA) Compliant

ORDERING INFORMATION

1200059 SFP, Multi-Mode, 1000BASE-GSX (Extended Temperature)

PRODUCT SUPPORT & SERVICE INFORMATION

Warranty Information

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

Email, FTP, and Web Support

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Sales Support

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