



SFP Single-Mode 10KM 1000BASE-GLX (Extended Temperature)

Part Number: 1200060

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



SPECIFICATIONS

HARDWARE

| | |
|------------------------------------|----------------------------------------------|
| Bus Interface Specification | 1000BASE-SX Gigabit Ethernet Fiber |
| Dimensions | 2.2" x 0.53" x 0.5" 55.9 x 13.5 x 12.7 mm |
| 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% |

OPTICAL FIBER SPECIFICATION

| | |
|----------------------------|---------------|
| Fiber Mode | Single-Mode |
| Link Distance (Max) | 10KM |
| Connector Type | (1) Duplex LC |
| Fiber Cable Type | 9/125um |
| Data rate | 1.25 Gbps |
| Wavelength | 1310nm |

| | |
|-----------------------------------------|----------------------------------------|
| Transmit Power (Min) | -9.5 dBm |
| Transmit Power (Max) | -3 dBm |
| Receive Sensitivity (Min) | -20 dBm |
| Receive Sensitivity (Max) | -3 dBm |
| Link Budget | 10.5 dBm |
| Supported Communication Standard | 1000BASE-LX Full-Duplex or Half-Duplex |
| | IEEE802.3 1000BASE-LX |
| | SFP Multi-Source (MSA) Compliant |

EXPORT INFORMATION

| | |
|--------------------------------|-----------------------------------------------|
| Package Shipping Weight | 1.5 oz 42.52 g |
| Package Dimensions | 4.5" x 2.50" x 1.0" 114.3 x 63.5 x 25.4 mm |
| Country of Origin | USA |
| ECCN | 5A991 |
| Schedule B Number | 8517.62.0050 |

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Warranty Information
Control offers a 30-day satisfaction guarantee and 5-year limited warranty.

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