



Ortronics

**DO NOT USE- Cisco® SFP-1GB-SX Compatible 1000Base-SX MMF SFP (mini-GBIC) Transceiver Module**

Part No. SFP-1GB-SX-LEG

This Cisco SFP-1GB-SX compatible SFP transceiver provides 1000Base-SX throughput up to 550m over multi-mode fiber (MMF) at a wavelength of 850nm using a LC connector. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. Our transceiver is guaranteed to be 100% compatible with the equivalent Cisco transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Cisco, as well as to comply with multi-source agreement (MSA) standards to ensure seamless network integration.

Features & Benefits

|   |  |
|---|--|
| Functionally identical to Cisco SFP-1GB-SX            | High speed 1-Gigabit connectivity              |
| Transceiver type SX allows for connections up to 550m | LC ports designed for use with Multimode fiber |
| 850nm wavelength signaling                            | Supports Digital Optical Monitoring (DOM)      |

Specifications

General Info

|                    |                       |                   |               |
|--------------------|-----------------------|-------------------|---------------|
| Product Line       | Legrand               | Color             | Silver        |
| UPC Number         | 757120668909          | Country Of Origin | United States |
| Application Sector | Commercial/Industrial | Type              | Transceiver   |

Buy American Act Compliance

|               |     |
|---------------|-----|
| TAA Compliant | Yes |
|---------------|-----|

Additional Information

|                 |     |   |     |
|-----------------|-----|---|-----|
| RoHS Conformant | Yes | Product Has Potential to Contribute to LEED | Yes |
|-----------------|-----|---|-----|

Technical Information

|                        |                |                           |        |
|------------------------|----------------|---------------------------|--------|
| Fiber Optic Cable Type | Multimode      | Operating Temperature Min | -40 °C |
| Compatibility          | Cisco® SFP-1GB | Operating Temperature Max | 75 °C  |
| Connector Type         | SFP            | Wavelength                | 850 nm |
| Form Factor            | LC             |                           |        |