

CISCO OPTICS MODULES

# SFP-25G-SL

25GBASE-SL SFP28 · 850nm MMF · 20m OM3 / 30m OM4 Short Link

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



|               |                                                                                     |
|---------------|-------------------------------------------------------------------------------------|
| Product Model | SFP-25G-SL                                                                          |
| Category      | Cisco Optics Modules                                                                |
| Condition     | New, factory-sealed                                                                 |
| Warranty      | 3-year LSCare warranty                                                              |
| Supplier      | Layer23-Switch · <a href="http://www.layer23-switch.com">www.layer23-switch.com</a> |



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Customers Worldwide

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Ready-Stock Inventory

**3-Year**

Warranty



## CISCO OPTICS MODULES

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25GBASE-SL SFP28 · 850nm MMF · 20m OM3 / 30m OM4  
Short Link

The SFP-25G-SL is a Cisco 25GBASE-SL SFP28 short-link transceiver for 25G multimode fiber connections of 30 m or less. The module transmits at 850 nm over a duplex LC connector, covers 20 m on OM3 or 30 m on OM4 and OM5 fiber, and draws up to 1.2W within a 0 to 70°C case rating.

New, factory-sealed · 3-year LSCare warranty · 14-day returns ·  
Cisco SN check before shipment

## Specifications

|                              |                                                                                              |                            |                                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID                   | SFP-25G-SL                                                                                   | Cisco ordering description | 25GBASE-SL SFP28 Module for MMF                                                                                                                        |
| Form factor                  | SFP28                                                                                        | Optical type               | 25GBASE-SL 850nm MMF                                                                                                                                   |
| Data rate                    | 25 Gbps                                                                                      | Cable type                 | Multimode fiber, duplex                                                                                                                                |
| Core size                    | 50.0 microns                                                                                 | Nominal wavelength         | 850 nm                                                                                                                                                 |
| Wavelength range             | 840 to 860 nm                                                                                | OM3 reach                  | 20 m with 2000 MHz*km modal bandwidth                                                                                                                  |
| OM4 reach                    | 30 m with 4700 MHz*km modal bandwidth                                                        | OM5 reach                  | 30 m with 4700 MHz*km modal bandwidth                                                                                                                  |
| Connector type               | LC (UPC)                                                                                     | Patch cord end face        | PC or UPC supported; APC not supported                                                                                                                 |
| Host FEC requirement         | RS-FEC required on host ports                                                                | Transmit power             | +2.4 dBm maximum; -8.4 dBm minimum (average)                                                                                                           |
| Receive power                | +2.4 dBm maximum; -10.3 dBm minimum (average)                                                | Maximum power consumption  | 1.2W                                                                                                                                                   |
| Pull tab or bail latch color | Purple                                                                                       | Digital optical monitoring | DOM hardware capable                                                                                                                                   |
| Case temperature             | 0 to 70°C (commercial range)                                                                 | Storage temperature        | -40 to 85°C                                                                                                                                            |
| Standards                    | SFF-8402 (SFP28); SFF-8472 (Diagnostic Monitoring Interface); IEEE 802.3-2015; IEEE P802.3by | Laser safety               | Laser Class 1 21CFR-1040 LN#50 7/2001; Laser Class 1 IEC60825-1                                                                                        |
| RoHS compliance              | RoHS 6                                                                                       | Supported host families    | Nexus 9300, Nexus 9500, Nexus 9800, Nexus 3000, Cisco UCS (UCSB, UCSC and UCSX families), NCS 540, NCS 560, Cisco 8000 and 8010 Series, Catalyst 1300X |

## Get Price and Availability for SFP-25G-SL

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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LAYER23-SWITCH