

# Fiber Transceiver Module Multimode MiniGBiC 1000 SX- 550 m



## DESCRIPTION

The two-directional optical fiber module for Gigabit Ethernet switch supports Digital Diagnostic Monitoring, based on the SFF-8472 industrial standard, which provides real-time information to the device (I/O signal, temperature, etc...)  
The heavy-duty MGB-TSX modules are recommended for fiber optic connections.

Product features:

- Multimode Duplex fiber optic port with LC connector
- Gigabit 1000 SX optical link up to 550 m over 50/125µm/ 295m over 62.5/125µm
- Compatible with the following standards: IEEE802.3z Gigabit
- Wavelength: VCSEL 850 nm
- Frequency range: 1.25 Gbps
- Power supply: +3.3 V
- Compatible with MSA (Multi Source Agreement)
- Hot-swappable
- Supports Digital Diagnostic Monitoring
- Compatible with the SFP form factor specifications (55.5 x 13.5 x 8.5mm)
- Class 1 Laser product/compliant with EN 60825-1 standard

## TECHNICAL CHARACTERISTICS

|                                         |
|-----------------------------------------|
| Brand : ATEN                            |
| Part number : 2A-136G                   |
| Main features :                         |
| Input connector(s) : SFP                |
| Output connector(s) : LC fiber optics   |
| Input signal : Gigabit fiber            |
| Output signal : Multimode Gigabit fiber |
| Gender of connector A : Male            |

|                                |
|--------------------------------|
| Gender of connector B : Female |
| <b>Secondary features :</b>    |
| Power supply : Self-powered    |
| Industrial : No                |
| Size : Pluggable unit          |