



## DESCRIPTION

The extension module is designed for Gigabit Ethernet switches with SFP/Mini-GBiC slots. The module can operate under extreme temperature conditions: -40° to +75°C

The Digital Diagnostic Monitoring function provides real-time information: I/O signal, laser temperature, etc...

Product features :

- Single-mode fiber LC connector
- Gigabit fiber connection up to 10km over single-mode 9/125µm fiber
- Compatible with the following standard : IEEE802.3z Gigabit
- Wavelength : PP 1310nm
- Frequency : 1,25Gbps
- Power supply : +3,3V
- Compatible MSA Multi Source Agreement
- Hot-swappable
- SFP (Small Form factor Pluggable) 55.5 x 13.5 x 8.5mm
- Laser Class 1 compatible with EN 60825-1 directive

The module is particularly resistant to extreme temperature spreads while keeping the performance. Recommended with industrial switches.

## TECHNICAL CHARACTERISTICS

Brand : PLANET

Part number : MGB-TLX