

## Highlights

- Compatible to all devices equipped with standard GBIC Slots
- Allows flexible adaption of the devices to your infrastructure
- Duplex SC Connector
- Multi-mode, Single-mode, or CWDM available

# GBIC Modules

## Gigabit Interface Converter Modules



We offer a small choice of standard GBIC modules as a complement to our fiber-optic based products.

These modules come from various third-party manufacturers. For your convenience, we specify them by their technical specifications so that you can order them according to their demanded properties.

## Ordering Information

| Order Code   | Wavelength nm | Fiber type | Data Rate Gbit/s | Output min. | Receiver Min. | Budget |
|--|---------------|------------|------------------|-------------|---------------|--------|
| <b>GBIC Modules for Fibre Channel and Gigabit Ethernet</b> |               |            |                  |             |               |        |
| <b>Multi-mode</b>  |               |            |                  |             |               |        |
| GBIC-1250-850-MM-T9R19 (1000Base-SX)                       | 850nm         | MM         | 1.0-1.25         | -9dBm       | -19dBm        | 10dB   |
| <b>Single-mode</b>   |               |            |                  |             |               |        |
| GBIC-1250-1310-SM-T9R19 (1000Base-LX)                      | 1310nm        | SM         | 1.0-1.25         | -9dBm       | -19dBm        | 10dB   |
| GBIC-1250-1310-SM-T5R24 (LHX)                              | 1310nm        | SM         | 1.0-1.25         | -5dBm       | -24dBm        | 19dB   |
| GBIC-1250-1550-SM-T5R24 (XD)                               | 1550nm        | SM         | 1.0-1.25         | -5dBm       | -24dBm        | 19dB   |
| GBIC-1250-1550-SM-T0R24 (ZX)                               | 1550nm        | SM         | 1.0-1.25         | 0dBm        | -24dBm        | 24dB   |
| GBIC-1250-1550-SM-T0R30 (EZ)                               | 1550nm        | SM         | 1.0-1.25         | 0dBm        | -30dBm        | 30dB   |
| <b>Single-mode CWDM</b>                                    |               |            |                  |             |               |        |
| GBIC-1250-CXXXX-SM-T5R24                                   | CWDM          | SM         | 1.0-1.25         | -5dBm       | -24dBm        | 19dB   |
| GBIC-1250-CXXXX-SM-T0R24                                   | CWDM          | SM         | 1.0-1.25         | 0dBm        | -24dBm        | 24dB   |
| GBIC-1250-CXXXX-SM-T0R30                                   | CWDM          | SM         | 1.0-1.25         | 0dBm        | -30dBm        | 30dB   |

XXXX = CWDM wavelength in nm;  
available wavelengths are:  
1270, 1290, 1310, 1330, 1350, 1370, 1430, 1450,  
1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610

Other GBIC module types on request.