Product Overview



Multimode/Single Mode Media Converter max.155 Mbit/s



Description

These multimode/single mode converters support a protocol transparent and bi-directional coupling of multimode to single mode fiber optics with data rates of up to 155 Mbps. The coupling is realized directly without any protocol conversion.

The range of applications is extended to all data protocols in the LAN, MAN and WAN area such as Gigabit Ethernet, FDDI and ATM/SONET owing to the given transparency and data rate of up to 155 Mbps. Using a maximum of 40 Mbps, a special version supports even lower data rates for Ethernet (10 Mbps).

The converter is available with different optical power levels, wavelengths and connector types depending on the requirement. The equipment is designed as a desktop device. The power supply is generated by an external power unit contained in the delivery package.

Properties

- Optimal utilization of the bandwidth by direct data transfer
- Protocol transparency
- Bidirectional coupling of multimode to single mode fibers
- Compatible with all common protocols
- Versions with different optical budget up to 125 km

Order Information

Description

Article Number

| 40 Mbit/s Converter, Multimode/Single Mode | MS410504 |
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| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410563 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410562 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410561 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 40 km | MS410589 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 40 km | MS410587 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410567 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410566 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410565 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410564 |
| 155 Mbit/s Converter, Multimode/Single mode, laser max. distance 15 km | MS410568 |

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