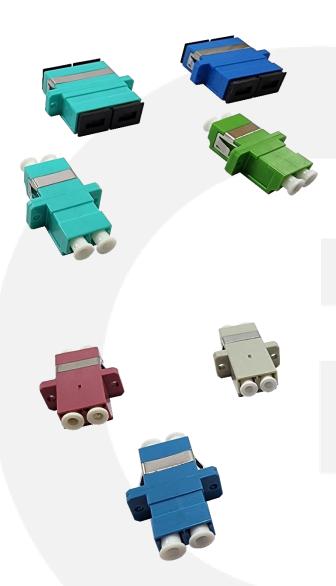


PRODUCT DATA SHEET

Fibre Midcouplers



Introduction:

Fibre Optic Adapters/Couplers are used to provide a cable-to-cable connection, bulkhead Inline adapter for Patch Panels or Termination boxes. These couplers provide a solution for extending a current run of Fibre Optic cabling. The couplers is constructed from high-grade plastic and has been designed and engineered for durability and a longevity.

Features:

- Metallic and Plastic housing.
- Higher performance ultra and angled PC connector options.
- Options for Multimode and Singlemode.

Specification:

- Temperature -40 + 80°C
- Return loss » 45 dB (UPS).
- Return loss » 60 dB (APC).
- Mating Durability » 1000 Cycles < 0.2 dB.
- Insertion Loss < 0.2 dB (Connector related).
- Fully compatible with the products from other manufacturers on the market.

| Part Numbers | | | | | | | | | |
|--------------|--------------|-----|--------------|----|----|---|--------------|----------|--|
| Adaptor Type | Adaptor Type | | Adaptor Type | | | | Adaptor Type | | |
| LC | Р | PC | Simplex | Ī. | SX | 3 | SM1 | G.657A1 | |
| sc | U | UPC | Duplex | | DX | | SM2 | G.657A2 | |
| ST | Α | APC | Quad | | Q | | OM1 | 62.5/125 | |
| FC | _ | | | | | _ | OM2 | 50/125 | |
| MT | | | | | | | OM3 | 50/125 | |
| E2 | 1 | | | | | | OM4 | 50/125 | |

Globalsix - Johannesburg

82 Schooner Street, Laser Park, Johannesburg, South Africa

Contact No :+27 (0) 11 794 8301

Globalsix - Cape Town

Unit 1, Garnet Park, 6 Drill Avenue, Montague Gardens,

Contact No :+27 (0) 21 555 2594