

OPTICAL FIBRE COMPONENTS

Adaptors



MTP is a registered EC trademark of US Conec Ltd



An optical fibre adaptor or uniter is used to mate two connectors together, usually mounted in a distribution panel or wall box.

Stronglink optical fibre adaptors are precision made to ensure perfect alignment of connectors, reducing insertion loss. In most cases it is a critical part of the system aligning the ferrule part of the connectors keeps the fibres in perfect alignment.

Phosphor bronze sleeves are for general use, while the ceramic versions are normally only used in singlemode low loss environments.

In the case of the MTRJ and MTP®/MPO the alignment is carried out by two small pins fitted to one of the connectors. The adaptor is purely to support and lock the connectors together in the distribution panel or wall box.

Features

- ▶ Available as FC, SC, ST, LC, MTRJ, E2000 and MTP®/MPO
- ▶ Available in simplex, duplex, quad(LC) and hybrid versions
- ▶ High precision zirconia or standard phosphor bronze sleeves
- ▶ Low insertion loss
- ▶ High repeatability and stability

Applications

- ▶ Fibre distribution
- ▶ LAN and WAN
- ▶ FTTx Applications
- ▶ CATV
- ▶ Testing instruments
- ▶ Telecommunications systems

OPTICAL FIBRE COMPONENTS

Adaptors

SC, MTRJ, MPO & Hybrid Adaptors Part Number



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Adaptors

ST, FC, LC & E2000 Adaptors Part Number

