



Product Description

Briticom® LGX modular MTP cassettes are pre-terminated and pre-tested enclosed units for use in our LGX patch panels. With SC or LC adapters to the front and MTP adapters to the rear of the cassette, it offers superior optical and mechanical properties with a reduced installation time and cost for the optical network infrastructure.

Features & Benefits

- Modular design for easy organisation
- Up to 6 adapters per cassette (LC DX)
- 1 MTP adapters to rear
- LC or SC adapters to front
- MTP pre-terminated & splicing function
- Casing in full black metal
- High quality finish

Applications

- Data and server racks
- FTTx
- Telecommunications

Technical Specifications

|                                      |                        |
|--------------------------------------|------------------------|
| Adapter Types                        | MTP in / LC and SC out |
| Max Fibre Count Per Modular Cassette | 12 FO per cassette     |
| Capacity Per Modular Cassette        | 6 LC DX                |

To Order

Ordering information on page 2.





## Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

| Type       |                          | Adapter Out    |          | Mode                                                                 |                                                    | Number of Pigtails                                                          |                                         |
|------------|--------------------------|----------------|----------|----------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|
| MC         | Modular MTP/MPO Cassette | LC<br>SC       | LC<br>SC | SX<br>DX                                                             | Simplex<br>Duplex                                  | 2                                                                           | 2                                       |
|            |                          |                |          |                                                                      |                                                    | 4                                                                           | 4                                       |
|            |                          |                |          |                                                                      |                                                    | 6                                                                           | 6                                       |
|            |                          |                |          |                                                                      |                                                    | 8                                                                           | 8                                       |
|            |                          |                |          |                                                                      |                                                    | 10                                                                          | 10                                      |
|            |                          |                |          |                                                                      |                                                    | 12                                                                          | 12                                      |
|            |                          |                |          |                                                                      |                                                    | 24                                                                          | 24                                      |
| ▲          |                          | ▲              |          | ▲                                                                    |                                                    | ▲                                                                           |                                         |
| MC         | T1                       | LC             | U        | DX                                                                   | A2                                                 | 12                                                                          | 07                                      |
| T1<br>P1   | 1 x MTP<br>1 x MPO       | Angled<br>Flat | A<br>U   | G657A1<br>G657A2<br>G657B3<br>OM1<br>OM2<br>OM3<br>OM4<br>OM5<br>OS2 | A1<br>A2<br>B3<br>M1<br>M2<br>M3<br>M4<br>M5<br>S2 | Model 01<br>Model 02<br>Model 03<br>Model 04<br>...<br>Model 12<br>Model 13 | 01<br>02<br>03<br>04<br>...<br>12<br>13 |
| Adapter in |                          | Polish Type    |          | Fibre Type                                                           |                                                    | Model Number                                                                |                                         |

| Example Part Number                                                                         |                 |
|---------------------------------------------------------------------------------------------|-----------------|
| Description                                                                                 | Part Number     |
| Fibre Optic LGX Modular 1 x MTP in Cassette G657A2 6 x LC UPC Duplex 12 Pigtails - Model 07 | MCTILCUDXA21207 |
| Fibre Optic LGX Modular 1 x MTP in Cassette OM4 6 x SC UPC SX 6 Pigtails - Model 07         | MCTISCUSXM4607  |

## To Order

To place an order, use the contact details below.