

## FO-DC patch cord MTP - MTP, G50/125 OM3

for parallel optic links

OM3



image similar

### Description

Thin, very flexible fibre-optic patch cable (round cable, Ø 3.0 mm) with 12 fibres.  
 Low fire load due to its halogen-free flame-retardant LS0H sheath.  
 OM3 versions are available with up to 5 m standard lengths (other lengths on request).  
 Sticker labelling at both cable ends.  
 Standard polarisation modes can be type A, B or type C.

### Applicazione

OM3 MTP®-on-MTP patch cables are suitable for all high-performance applications with parallel optic signals in a data centre environment. The round patch cables are pre-assembled with high-performance MTP connectors (female) at both ends. They are assembled to a very high quality and guarantee optimum values for optical performance (IL/RL).

### Costruzione

|                       |         |
|-----------------------|---------|
| Outer sheath colour   | aqua    |
| Outer sheath material | FR/LSZH |

### Proprietà ottiche

|                                          |                                              |
|------------------------------------------|----------------------------------------------|
| Connector type side A                    | MTP                                          |
| Connector type side B                    | MTP                                          |
| Connettore per lucidatura della ghiera A | Elite PC 0°                                  |
| Connettore per lucidatura della ghiera B | Elite PC 0°                                  |
| IL maximal, connettore A                 | 0,3 dB                                       |
| IL maximal, connettore B                 | 0,3 dB                                       |
| IL tipico, connettore A                  | 0,15 dB                                      |
| IL tipico, connettore B                  | 0,15 dB                                      |
| RL minimal, connector A                  | 30 dB                                        |
| RL minimal, connector B                  | 30 dB                                        |
| RL typical, connector A                  | 35 dB                                        |
| RL typical, connector B                  | 35 dB                                        |
| Standard connector A                     | IEC 61754-7, IEC 61755-3-31, IEC 611755-3-32 |
| Standard connector B                     | IEC 61754-7, IEC 61755-3-31, IEC 611755-3-32 |
| Tipologia di fibra                       | G50/125 OM3                                  |

## Scope of delivery

Labelled using stickers at both cable ends  
Supplied with test report

## Standards

|                                 |                       |
|---------------------------------|-----------------------|
| Zero halogen no corrosive gases | IEC 60754-1/-2        |
| Flame Propagation               | IEC 60332-1-2         |
| Flame Spread                    | IEC 60332-3-22 Cat. A |
| Smoke Density                   | IEC 61034-1/-2        |

## Nota

MTP® and MTP Elite® are registered brands of US Conec.

## Versions

| Numero Materiale | Product                    | Outer sheath colour | Length (m) | Peso [kg] | Packing unit |
|------------------|----------------------------|---------------------|------------|-----------|--------------|
| 570901           | FO-DC patch cord MTP - MTP | aqua                | 1          | 0,2 kg    |              |
| 570911           | FO-DC patch cord MTP - MTP | aqua                | 1          | 0,02 kg   |              |
| 570921           | FO-DC patch cord MTP - MTP | aqua                | 1          | 0,2 kg    |              |
| 570902           | FO-DC patch cord MTP - MTP | aqua                | 2          | 0,3 kg    |              |
| 570912           | FO-DC patch cord MTP - MTP | aqua                | 2          | 0,02 kg   |              |
| 570922           | FO-DC patch cord MTP - MTP | aqua                | 2          | 0,3 kg    |              |
| 570903           | FO-DC patch cord MTP - MTP | aqua                | 3          | 0,4 kg    |              |
| 570913           | FO-DC patch cord MTP - MTP | aqua                | 3          | 0,03 kg   |              |
| 570923           | FO-DC patch cord MTP - MTP | aqua                | 3          | 0,4 kg    |              |
| 570904           | FO-DC patch cord MTP - MTP | aqua                | 4          | 0,5 kg    |              |
| 570914           | FO-DC patch cord MTP - MTP | aqua                | 4          | 0,03 kg   | 1 pc.        |
| 570924           | FO-DC patch cord MTP - MTP | aqua                | 4          | 0,5 kg    |              |
| 570905           | FO-DC patch cord MTP - MTP | aqua                | 5          | 0,6 kg    |              |
| 570915           | FO-DC patch cord MTP - MTP | aqua                | 5          | 0,04 kg   |              |
| 570925           | FO-DC patch cord MTP - MTP | aqua                | 5          | 0,6 kg    |              |

Con riserva di modifiche tecniche

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