



# Patch Panel 1U High Density /Black

## LGX Slim MTP® Modules

(Up to 144 Fibres)

Part number (empty): 144-1U-12MM

[More information](#)

### Technical specifications

- Length: 447 mm
- Height : 44 mm
- Depth: 453 mm
- Weight: 5.9 kg (before packaging)

[Pictures for reference purposes only]

Part number (equipped): PPKH1S011PD

### Product description

The **LightMax® MTP® High Density Patch Panel**, is a solution designed to manage and organise fibre optic connections efficiently, optimising space and maximising performance in high density applications. **Fully modular and equipped with capacity for up to 12 LGX Slim MTP® modules**, this patch panel provides an efficient and reliable infrastructure for the distribution of optical signals in environments that demand stable, **high-speed transmissions, such as data centres, enterprise networks and telecommunications**.

### Technical specifications

|                |                                                 |
|----------------|-------------------------------------------------|
| Capacity:      | Up to 12 LGX Slim Modules, 144 fibres           |
| Material:      | Cold-rolled steel                               |
| Stands:        | Two depth-adjustable side brackets              |
| Levels:        | Three sliding levels for easy access to modules |
| Compatibility: | 19" EIA                                         |
| Protections:   | Rear and frontal                                |

### Application

- Data centre
- Business networks
- Telecommunications installations

### Features

- Numbered and sliding levels for easy access to fibres.
- Removable covers
- Includes side cable organisers

### Part numbers

#### Patch Panel 1U - Equiped

| Part number | Description                                                                                 |
|-------------|---------------------------------------------------------------------------------------------|
| PPKH1S012P4 | High Density sliding 1U Patch panel Kit with 12 OM4 Modules Polarity A With Accessories     |
| PPKH1S012M4 | High Density sliding 1U Patch panel Kit with 12 OM4 Modules Polarity B1 With Accessories    |
| PPKH1S012B4 | High Density sliding 1U Patch panel Kit with 12 OM4 Modules Polarity B2 With Accessories    |
| PPKH1S012PD | High Density sliding 1U Patch panel Kit with 12 G652.D Modules Polarity A With Accessories  |
| PPKH1S012MD | High Density sliding 1U Patch panel Kit with 12 G652.D Modules Polarity B1 With Accessories |
| PPKH1S012BD | High Density sliding 1U Patch panel Kit with 12 G652.D Modules Polarity B2 With Accessories |

#### Module availability

LGX Slim MTP® Male to LC (12 fibres)

| Fibre type | Polarity | Part number   |
|------------|----------|---------------|
| OM4        | A        | LMMCM4PA12FGE |
|            | B1       | LMMCM4B112FGE |
|            | B2       | LMMCM4B212FGE |
| G652.D     | A        | LMMC2DPA12FGE |
|            | B1       | LMMC2DB112FGE |
|            | B2       | LMMC2DB212FGE |

MTP® USConect components included