

12-48 Port Sliding Fiber Optic Patch Panel / LIU



UNISOL Rack Mount Patch Panel is suitable for 19" Rack frame applications where the Fiber optic backbone cable has to be terminated and had option for sliding for easy maintenance. It can accommodate 12 - 48 port in 1U size where there is space constrains in the rack. The Fiber spool provides minimum bend radius and the splice tray provides protection for splice joint.

FEATURES

- MS/Aluminum housing with 7 tank process powder coating
- Suitable for 19"Rack mount Applications
- Replaceable panel for SC/ST/ LC/FC type couplers
- Can manage adaptor panel for maximum 48 SC, 48 LC in 1U size.
- Capable of storing up to 3 meters of 900 micron tight buffered fiber cable
- · Allow maximum 6 cables entry
- Patch or Fusion splice field termination standard
- High impact resistance splicing tray & cable spool for fiber & pigtail routing

Central offices (FTTx)

Telecommunication Networks

Security Survelliance

Process Automation

Power Systems & Controls

SPECIFICATIONS

| Material | Mild Steel/Aluminium with seven Tank Process powder coating | |
|---------------------------|---|--|
| Dimensions | 44*335*320 mm (H*W*D) | |
| Color | RAL 7035/Black | |
| Splice Holder Dimension | 220*110*10 mm (L*W*H) | |
| Splice Holder | FR grade Nylon | |
| Fiber components standard | Telecordia GR 326 | |



12-48 Port Sliding Fiber Optic Patch Panel / LIU

ORDERING INFORMATION

| NAME | PART NO. | |
|---|---------------------|--|
| UNISOL 12 PORT SLIDING RACK MOUNT FIBER OPTIC PATCH PANEL / LIU | UCPL-SLIDE-12PRM-PP | |



12 PORT ST ADAPTER

| NAME | PORT | MODE | PART NO. |
|----------------------|--------|---------------|-----------------|
| UNISOL Adaptor panel | 1 x 12 | ST SM Simplex | UCPL-STSM12PSP |
| UNISOL Adaptor panel | 1 x 12 | ST MM Simplex | UCPL-STMM12PSPX |



12 PORT SC SM SIMPLEX ADAPTER



12 PORT SC SM DUPLEX ADAPTER

| NAME | PORT | MODE | PART NO. |
|----------------------|--------|---------------|-----------------|
| UNISOL Adaptor panel | 1 x 12 | SC SM Simplex | UCPL-SCSM12PSPX |
| UNISOL Adaptor panel | 1 x 12 | SC MM Simplex | UCPL-SCMM12PSPX |
| UNISOL Adaptor panel | 1×6 | SC SM Duplex | UCPL-SCSM12PDPX |
| UNISOL Adaptor panel | 1x6 | SC MM Duplex | UCPL-SCMM12PDPX |



| NAME | PORT | MODE | PART NO. |
|----------------------|-------|--------------|-----------------|
| UNISOL Adaptor panel | 1 x 6 | LC SM Duplex | UCPL-LCSM12PDPX |
| UNISOL Adaptor panel | 1 x 6 | LC MM Duplex | UCPL-LCMM12PDPX |



| NAME | PORT | MODE | PART NO. |
|----------------------|--------|---------------|-----------------|
| UNISOL Adaptor panel | 1 x 12 | FC SM Simplex | UCPL-FCSM12PSPX |
| UNISOL Adaptor panel | 1 x 12 | FC MM Simplex | UCPL-FCMM12PSPX |

Customised fiber optic patch panels are available via special order. Contact us.



UNISOL COMMUNICATIONS PVT. LTD., #202, Ground Floor, 1st B-Cross, 2nd Main Road, Near BRR Elegance Appt, Pai Layout, Bangalore-16. 080-46990566

info@unisolcommunications.com www.unisolcommunications.com

f @unisolcompany/

@ @unisolcommunication/