



MINI DIN RAIL PATCH PANEL / LIU



UNISOL Miniature Din Rail Patch Panel offers up to 24 ports for connection and is designed to be compact in order to save cabinet space. These DIN rail LIUs can be installed in substation automation networks to give as many fiber connections as possible in the smallest amount of space. **The maximum number of cable entries that the fiber enclosure can support is four.** They are used in the oil and gas, CCTV and surveillance, rail signalling and control, process automation and control systems, renewable energy, and power transmission industries, where they can be mounted on the backplane or side panel of a compact cabinet. Various adapters, including ST, SC, FC, and LC, can be added to this fiber patch panel.

FEATURES

- Compact size perfect for limited space enclosures
- MS/Aluminum housing with seven tank process powder coating
- Suitable for DIN-Rail and surface mount applications
- Replaceable Din Rail panel for SC/ST/LC/FC type of fiber optic couplers
- Allow maximum 4 cables entry
- Patch or fusion splice field termination standard
- Splice holder for pigtail splicing
- Can be used as 24 port patch panel using LC/SC Duplex couplers
- Because of its compact and ruggedly designed case it is suitable for industrial applications.
- Available with metal DIN-Rail mount for Industrial high temperature conditions and applications

Oil & Gas Industries

CCTV & Surveillance Applications

Toll System

Rail Signaling & control Applications

Process Automation & Control Systems

Power Systems & Controls

SPECIFICATIONS

Material	CRCA / Aluminum with 7 Tank Process powder coating.
Dimensions	210*44*150 mm (H*W*D)
Color	RAL 7035/Black
Cable grommet	FR grade nylon
Splice Holder	FR grade ABS
Fiber components standard	Telecordia GR 326



MINI DIN RAIL PATCH PANEL / LIU

NAME	PART NO.
Unisol Mini Din Rail Mount Fiber Optic Patch Panel/LIU	UCPL-MINI-DIN-PP
Unisol Mini Din Rail Mount Fiber Optic Patch Panel/LIU – Metal Din Rail	UCPL-MINI-MDIN-PP



12 PORT ST SIMPLEX ADAPTER

NAME	PORT	MODE	PART NO.
UNISOL Adapter panel	1 x 12	ST SM Simplex	UCPL-MINI-DIN-STSM12PSPX
UNISOL Adapter panel	1 x 12	ST MM Simplex	UCPL-MINI-DIN-STSM12PSPX



12 PORT SC SIMPLEX ADAPTER

NAME	PORT	MODE	PART NO.
UNISOL Adapter panel	1 x 12	SC SM Simplex	UCPL-MINI-DIN-SCSM12PSPX
UNISOL Adapter panel	1 x 12	SC MM Simplex	UCPL-MINI-DIN-SCSM12PSPX
UNISOL Adapter panel	1 x 6	SC SM Duplex	UCPL-MINI-DIN-SCSM12PDPX
UNISOL Adapter panel	1 x 6	SC MM Duplex	UCPL-MINI-DIN-SCSM12PDPX



12 PORT SC DUPLEX ADAPTER



24 PORT LC DUPLEX ADAPTER

NAME	PORT	MODE	PART NO.
UNISOL Adapter panel	1 x 12	LC SM Duplex	UCPL-MINI-DIN-LCSM24PDPX
UNISOL Adapter panel	1 x 12	LC MM Duplex	UCPL-MINI-DIN-LCMM24PSPX



12 PORT FC SIMPLEX ADAPTER

NAME	PORT	MODE	PART NO.
UNISOL Adapter panel	1 x 12	FC SM Simplex	UCPL-MINI-DIN-FCSM12PSPX
UNISOL Adapter panel	1 x 12	FC MM Simplex	UCPL-MINI-DIN-FCMM12PSPX