



UNISOL 24-48 PORT FIBER OPTIC PATCH PANLE/LIU
DATA SHEET



Product Description:

UNISOL™ Rack Mount Patch panel/LIU is suitable for 19" Rack frame applications where the Fiber optic backbone cable has to be terminated. **It can accommodate 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.

Product Features:	Specifications:
<ul style="list-style-type: none"> ➤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 ➤Accessory kit includes mounting ear, cable gland, cable ties and screws 	<ul style="list-style-type: none"> ➤Mild Steel/Aluminum with 7 Tank Process powder coating ➤Dimensions: 44*405*240 mm (H*W*D) ➤Color: RAL 7035/Black ➤Spool: FR grade PVC ➤Cable grommet: FR grade Nylon ➤Splice tray: FR grade ABS ➤Splice tray dimension: 28*110*180 mm (H*W*D) ➤Cable Glands: Nylon with nitrile butadiene rubber, cable diameter of 5mm to 14mm max available ➤Fiber components standard: Telecordia GR 326 ➤Insertion Loss: less <.3dB (Multimode), <.2dB (Singlemode) ➤ Plug/Unplug Durability: 1000 time

Ordering Information:

Description	Part No.
UNISOL 24 PORT RACK MOUNT FIBER OPTIC PATCH PANEL/LIU	UCPL-STD-24PRM-PP
UNISOL Adaptor panel 1x12 SC SM Simplex	UCPL-SCSM12PSPX
UNISOL Adaptor panel 1x12 SC MM Simplex	UCPL-SCMM12PSPX
UNISOL Adaptor panel 1x6 SC SM Duplex	UCPL-SCSM12PDPX
UNISOL Adaptor panel 1x6 SC MM Duplex	UCPL-SCMM12PDPX
UNISOL Adaptor panel 1x12 SC MM Duplex	UCPL-SCSM24PDPX
UNISOL Adaptor panel 1x12 SC MM Duplex	UCPL-SCMM24PDPX
UNISOL Adaptor panel 1x12 ST SM Simplex	UCPL-STSM12PSPX
UNISOL Adaptor panel 1x12 ST MM Simplex	UCPL-STMM12PSPX
UNISOL Adaptor panel 1x12 LC SM Duplex	UCPL-LCSM24PDPX
UNISOL Adaptor panel 1x12 LC MM Duplex	UCPL-LCMM24PDPX
UNISOL Adaptor panel 1x12 FC SM Simplex	UCPL-FCSM12PSPX
UNISOL Adaptor panel 1x12 FC MM Simplex	UCPL-FCMM12PSPX

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

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