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commscope.com

Shielded Discrete Distribution Module (SDDM) Panels for SLX Jacks

General

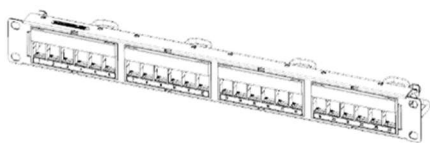
The CommScope® Shielded discrete distribution module (SDDM) panels are available in a 24 port or 48 port, flat, angled or recessed angled configuration.

The panel consists of a rack mounted base unit, rear cable management, labels for port numbering, hardware kit and hook-and-loop straps. Each panel mounts in a 19-inch (483mm) equipment rack with universal hole spacing.

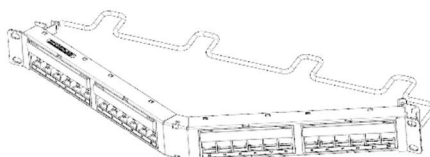
Ordering information is listed below:

Material ID	Part No.	Description
760237046	CPP-SDDM-SL-1U-24	Shielded Discrete Distribution Module Panel, SL, 1U, 24 port, Black
760237047	CPP-SDDM-SL-2U-48	Shielded Discrete Distribution Module Panel, SL, 2U, 48 port, Black
760237048	CPPA-SDDM-SL-1U-24	Shielded Angled Discrete Distribution Module Panel, SL, 1U, 24 port, Black
760237049	CPPA-SDDM-SL-2U-48	Shielded Angled Discrete Distribution Module Panel, SL, 2U, 48 port, Black
760237050	CPPR-SDDM-SL-1U-24	Shielded Recessed Angled Discrete Distribution Module Panel, SL, 1U, 24 port, Black
760237051	CPPR-SDDM-SL-2U-48	Shielded Recessed Angled Discrete Distribution Module Panel, SL, 2U, 48 port, Black
760257024	CPPA-SDDM-SL-2U-48-WH	Shielded Angled Discrete Distribution Module Panel, SL, 2U, 48 port, White
760256545	CPPA-SDDM-SL-1U-24-WH	Shielded Angled Discrete Distribution Module Panel, SL, 1U, 24 port, White
760256544	CPP-SDDM-SL-1U-24-WH	Shielded Discrete Distribution Module Panel, SL, 1U, 24 port, White

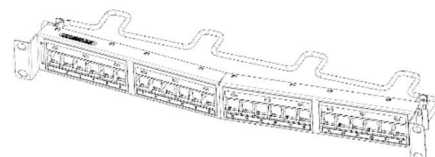
Note: sample product images are shown below for reference.



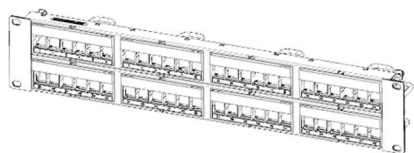
SDDM Flat UTP Panel | CPP-SDDM-SL-1U-24



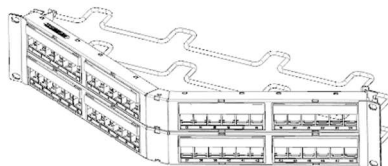
SDDM Angled Panel | CPPA-SDDM-SL-1U-24



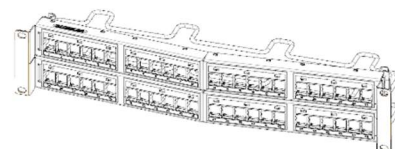
SDDM Recessed Angled Panel | CPPR-SDDM-SL-1U-24



SDDM Flat UTP Panel | CPP-SDDM-SL-2U-48



SDDM Angled Panel | CPPA-SDDM-SL-2U-48



SDDM Recessed Angled Panel | CPPR-SDDM-SL-2U-48

Tools Required

- Phillips head screwdriver.
- Flat blade screwdriver, max 2.9mm dia.

Parts List

Verify parts against parts list below:

Quantity						Description
24-Port Flat Panel	48-Port Flat Panel	24-Port Ang Panel	48-Port Ang Panel	24-Port R-Ang Panel	48-Port R-Ang Panel	
1	—	—	—	—	—	24-port flat panel
—	1	—	—	—	—	48-port flat panel
—	—	1	—	—	—	24-port angled panel
—	—	—	1	—	—	48-port angled panel
—	—	—	—	1	—	24-port recessed angled panel
—	—	—	—	—	1	48-port recessed angled panel
1	1	1	1	1	1	P12-24 x ½" mounting screws kit
1	2	1	2	1	2	Label holder kit
1	2	1	2	1	2	Rear cable management
1	2	1	2	1	2	Hook-and-loop strap kit



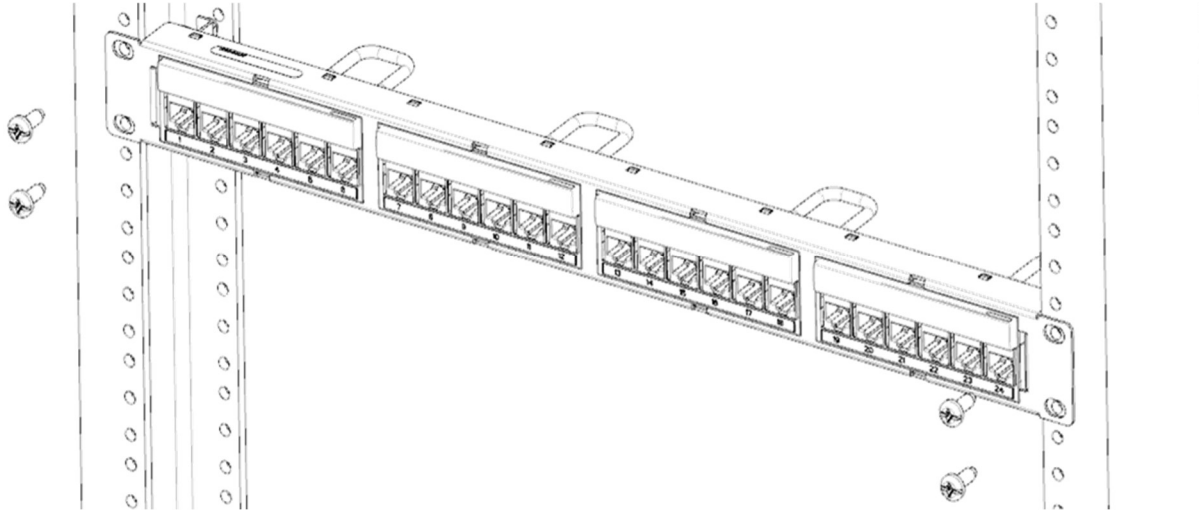
WARNING – Important Safety Instructions

When using this product, the following basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons:

1. Never install communications wiring in wet locations unless it is designed for wet locations.
2. Never install this product during a lightning storm. There is a remote risk of electric shock.
3. Never touch uninsulated communication wiring or terminals unless the communication circuit has been disconnected at the network interface.
4. **Caution:** All wiring that connects to this equipment must meet applicable local and national building codes and network wiring standards for communication cable.

A. Installation of Panel

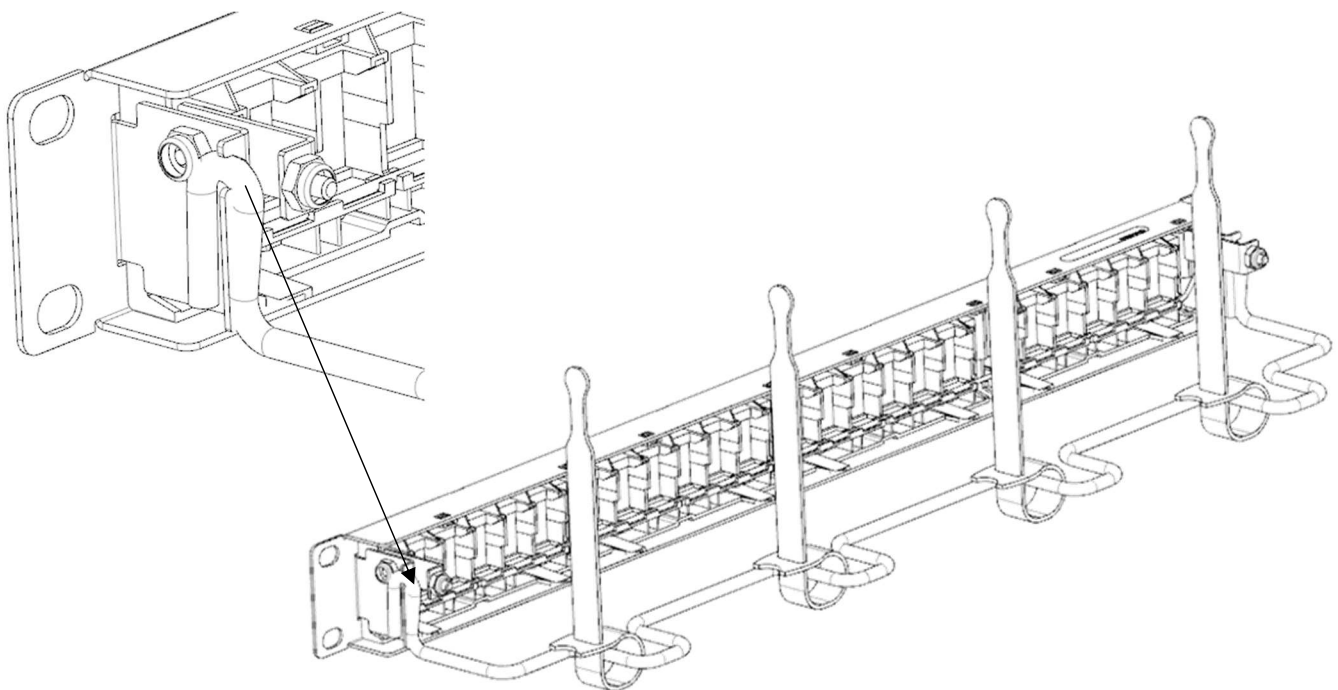
Step 1 – Mount Panel to Rack



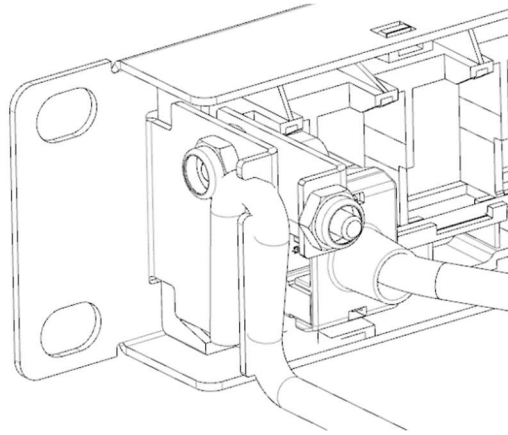
1. Mount panel to rack.

Step 2 – Assemble Rear Cable Management and Other Accessories

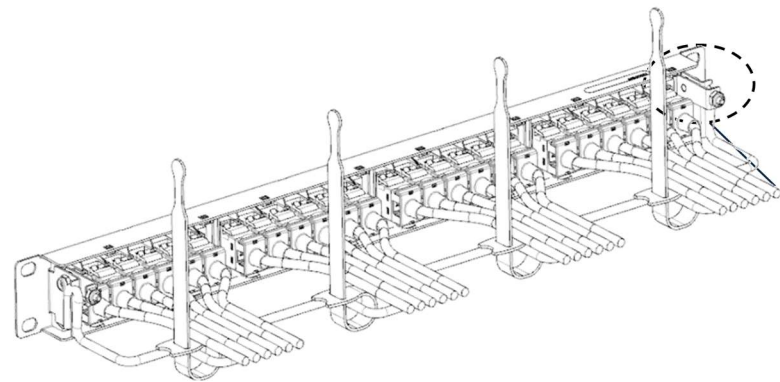
1. Attach rear cable management as shown and insert four hook-and-loop straps to the rear cable management.



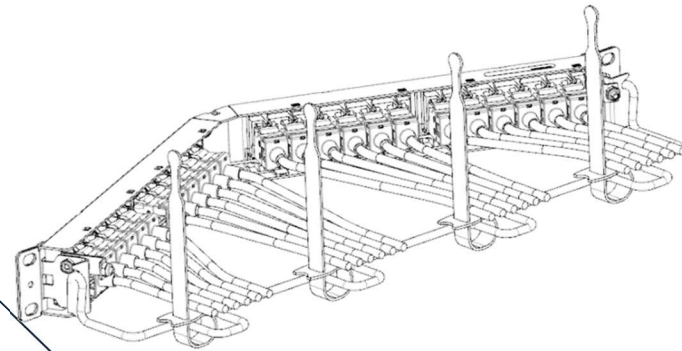
Step 3 – Populate Panel with Jacks (Jacks ordered separately) and Connect Ground



24-Port Panel

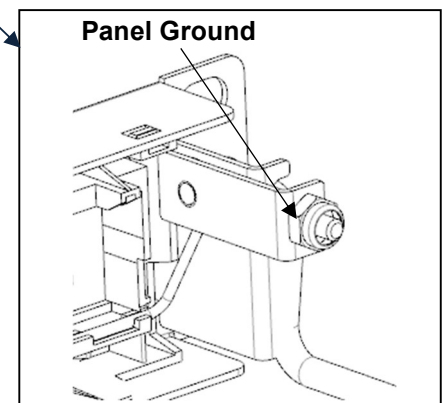


Flat Panel

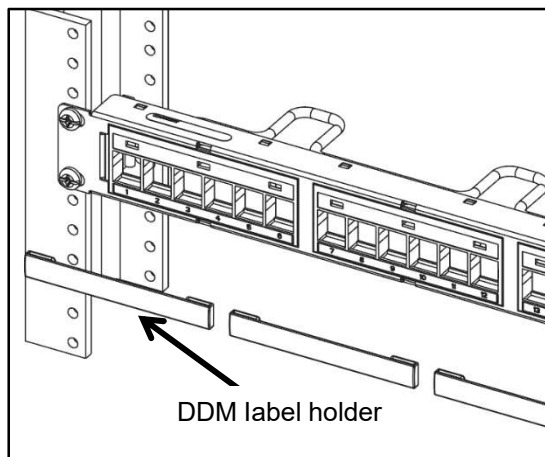


Angled Panel

1. Connect cables to jacks per instructions provided with the individual jacks.
2. Populate panel with jacks and route cabling as shown.
Note: Secure cables using the hook-and-loop straps provided.
3. Use one of two grounding lug connections provided on rear of panel and lock nut to ground the panel per approved local practices. Tighten hex nut from 10-15 in-lb. (1.1 to 1.6 N-m).



Step 4 – Attaching Information Labels



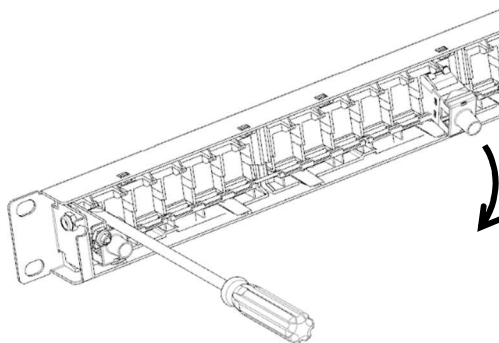
1. Enter information on the white information labels provided in label holder kits. Snap holders into panel modules and insert labels into label holders as shown in the above image.
2. To print a designation label go to <http://www.commscope.com/Resources/Labeling-Templates> and scroll down to “Copper Panels” and select the proper label template.

or

go to <https://www.commscope.com/> and search individual part number (material ID). Select the part number and scroll down to “documentation and downloads” section. In template section, select the required label size.

Note: Labeling website has two options for printing labels; letter size and A4 size.

B. To Remove a Jack from Panel



1. Insert a small, 2.9mm dia. max flat-blade screwdriver into the slot above the jack and rotate to release the latch.
2. Remove jack from rear of panel.
3. Note – rear cable management may need to be removed to enable access to the release slot on some jack positions.

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