

Modular Rack Mount Rails *HLPUR Series*

Configurable EIA-310 rack rails with rotating and multi-position mounting options for HLP and ERP enclosure systems.

Key Features and Benefits



- Heavy-duty 14-gauge steel construction provides a rigid mounting platform for networking, industrial automation, communications, security, and edge computing equipment.
- Compatible with **HLP** and **ERP** enclosure systems, allowing standard 19-inch rack equipment to be installed inside industrial enclosures.
- Available as 180° rotating rails or fixed rails with five mounting positions, giving designers the flexibility to optimize equipment orientation for accessibility, cable routing, and available enclosure space.
- Rotating rails allow equipment to swing out for improved installation and servicing while maintaining a compact enclosure footprint.
- Fixed rail models can be installed in five different positions, making it easy to angle equipment toward the door, mount it vertically, or position it for improved cable management.
- Available in 2U, 4U, 6U, and 8U rack heights to accommodate a wide variety of equipment and enclosure sizes.
- Precision 1U rack unit markings simplify equipment installation and future expansion.
- Offered with either 10-32 threaded or EIA round-hole mounting styles, depending on the rail configuration selected.
- Finished in a durable smooth powder coat to provide long-lasting corrosion resistance.
- Manufactured in North America for dependable quality and availability.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- RoHS compliant.

The HLPUR Series Modular Rack Mount Rails provide a flexible way to install standard 19-inch rack equipment inside Hammond HLP, HLPB, and ERP enclosure systems. Available as either 180° rotating rails or fixed rails with five mounting positions, the HLPUR Series allows installers to optimize equipment placement for accessibility, cable routing, and serviceability without sacrificing enclosure protection.

Whether mounting Ethernet switches, industrial PCs, patch panels, PLCs, security equipment, or communications hardware, the HLPUR Series adapts to the application's requirements. Manufactured from durable 14-gauge steel and available in multiple rack unit heights, these rails provide a reliable, modular rack mounting solution for industrial networking, automation, and edge computing environments.

Gallery



Accessories

- 10-32 Rack Rail Clip Nuts
- Hardware for Rack Mounting Solutions

Rotating Rails

Part No.	Mounting Dimensions		Rack Units	Rotation	EIA Rail Type	Paint Finish
	Height	Width				
HLP2UR	3.50	19.00	2U	180 Degrees	10-32 Threaded	Smooth White
HLP8UR	14.00	19.00	8U	180 Degrees	Clip Nut Round Hole	Smooth Black

Fixed Five (5) Position Rails

Part No.	Mounting Dimensions		Rack Units	Rotation	EIA Rail Type	Paint Finish
	Height	Width				
HLP2UFR	3.50	19.00	2U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP4UFR	7.00	19.00	4U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP6UFR	10.50	19.00	6U	Fixed five (5) positions	Threaded 10-32	Smooth White
HLP8UFR	14.00	19.00	8U	Fixed five (5) positions	Threaded 10-32	Smooth White

Where the HLPUR Series Works Best

- Industrial Ethernet installations.
- Factory automation systems.
- PLC and control panels.
- Edge computing deployments.
- Industrial networking.
- Building automation systems.
- Security and surveillance equipment.

Best Applications

- Mounting industrial Ethernet switches.
- Installing rack-mounted PLC and control equipment.
- Supporting patch panels and communications hardware.
- Adding rack capability to HLP and ERP enclosure systems.
- Creating flexible rack layouts inside industrial enclosures.
- Optimizing equipment access and cable routing.

Tags: **rack mounting rails, enclosure rack rails, rotating rack rails, adjustable rack rails, industrial rack rails, EIA rack rails, 19 inch rack rails, modular rack rails** *Data subject to change without notice.*