

Outdoor Low-Profile Rack Panel

ERP Series

For use with Eclipse Enclosure Series



The ERP series is a pair of vertical brackets that allow specific mounting rails to be installed. Exclusively compatible with **HLPUR** series rack rails this combination provides an installer to mount EIA 19" rackmount equipment in three positions (vertical, angled or facing the door). The ERP, on its own, attaches to the panel studs at the rear of the enclosure and can be mounted on its own or over an installed inner panel to accommodate both electrical and data communication applications.

- The ERP part numbers below ONLY include the vertical upright angles that support the mounting of **HLPUR** EIA rack rails. The **HLPUR** rails are sold separately.
- Please verify the appropriately sized **HLPUR** rack rail is compatible with your enclosure as detailed in the tables below.
- Maintains UL, CSA and NEMA ratings when field installed.
- Finished in RAL9005 black powder paint finish.
- TAA-compliant for GSA Schedule purchases.
- RoHS and REACH compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

 Check out our new **NWC UL2416 Type 12 Rack Cabinet**.

Example Buying Guide:

1. Choose your Enclosure	2. Choose the correct size of ERP	3. Choose your Rack Rail
EN4SD302424GY	ERP3024 The ERP matches the H x W of the enclosure. EN4SD302424GY	HLP8UFR Note that if you are not using the vertical rack-mounting, you can fit more than one fixed rail in an enclosure.

Accessories

- Filter Fan Kits
- Climate Control

STEP 1: CHOOSE AN ENCLOSURE						STEP 3: IDENTIFY COMPATIBLE RACK RAIL				
						STEP 2: Identify Compatible ERP				
Part No.	Material Type	Paint Finish	Overall Enclosure Dimensions			ERP Part No.	RAIL			
			H	W	D		2U Rail Part No.	4U Rail Part No.	6U Rail Part No.	8U Rail Part No.
EN4SD242412GY	Mild Steel	ANSI 61 Gray	24.00	24.00	12.00	ERP2424	HLP2UR	HLP4UFR	-	-
EN4SD242416GY	Mild Steel	ANSI 61 Gray	24.00	24.00	16.00	ERP2424	HLP2UR	HLP4UFR	HLP6UFR	-
EN4SD242420GY	Mild Steel	ANSI 61 Gray	24.00	24.00	20.00	ERP2424	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD302412GY	Mild Steel	ANSI 61 Gray	30.00	24.00	12.00	ERP3024	HLP2UR	HLP4UFR	-	-
EN4SD302416GY	Mild Steel	ANSI 61 Gray	30.00	24.00	16.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	-

STEP 1: CHOOSE AN ENCLOSURE						STEP 3: IDENTIFY COMPATIBLE RACK RAIL				
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Part No.	Material	Paint	Overall Enclosure Dimensions			Part No.	2U Rail	4U Rail	6U Rail	8U Rail
	Type	Finish	H	W	D		Part No.	Part No.	Part No.	Part No.
EN4SD302420GY	Mild Steel	ANSI 61 Gray	30.00	24.00	20.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD302424GY	Mild Steel	ANSI 61 Gray	30.00	24.00	24.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD362412GY	Mild Steel	ANSI 61 Gray	36.00	24.00	12.00	ERP3624	HLP2UR	HLP4UFR	-	-
EN4SD242412LG	Mild Steel	RAL7035 Light Gray	24.00	24.00	12.00	ERP2424	HLP2UR	HLP4UFR	-	-
EN4SD242416LG	Mild Steel	RAL7035 Light Gray	24.00	24.00	16.00	ERP2424	HLP2UR	HLP4UFR	HLP6UFR	-
EN4SD242420LG	Mild Steel	RAL7035 Light Gray	24.00	24.00	20.00	ERP2424	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD302412LG	Mild Steel	RAL7035 Light Gray	30.00	24.00	12.00	ERP3024	HLP2UR	HLP4UFR	-	-
EN4SD302416LG	Mild Steel	RAL7035 Light Gray	30.00	24.00	16.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	-
EN4SD302420LG	Mild Steel	RAL7035 Light Gray	30.00	24.00	20.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD302424LG	Mild Steel	RAL7035 Light Gray	30.00	24.00	24.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	HLP8UFR
EN4SD362412LG	Mild Steel	RAL7035 Light Gray	36.00	24.00	12.00	ERP3624	HLP2UR	HLP4UFR	-	-
EN4SD242412SS	304 Stainless Steel	Natural Finish	24.00	24.00	12.00	ERP2424	HLP2UR	HLP4UFR	-	-
EN4SD302412SS	304 Stainless Steel	Natural Finish	30.00	24.00	12.00	ERP3024	HLP2UR	HLP4UFR	-	-
EN4SD302416SS	304 Stainless Steel	Natural Finish	30.00	24.00	16.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	-
EN4SD362412SS	304 Stainless Steel	Natural Finish	36.00	24.00	12.00	ERP3624	HLP2UR	HLP4UFR	-	-
EN4SD242412S16	316 Stainless Steel	Natural Finish	24.00	24.00	12.00	ERP2424	HLP2UR	HLP4UFR	-	-
EN4SD302412S16	316 Stainless Steel	Natural Finish	30.00	24.00	12.00	ERP3024	HLP2UR	HLP4UFR	-	-
EN4SD302416S16	316 Stainless Steel	Natural Finish	30.00	24.00	16.00	ERP3024	HLP2UR	HLP4UFR	HLP6UFR	-
EN4SD362412S16	316 Stainless Steel	Natural Finish	36.00	24.00	12.00	ERP3624	HLP2UR	HLP4UFR	-	-

Sloped Stainless Steel Enclosure Comparability

Compatible ERP Part No.	HLPUR Rack Rail Compatibility			304 Gauge Stainless Steel Solid Door Part No.	Overall Enclosure Dimensions			
	4U Rail Part No.	6U Rail Part No.	8U Rail Part No.		A1	A2	B	C
ERP2424	HLP4UFR	-	-	ST242412SS	24.00	28.30	24.00	12.00
ERP3024	HLP4UFR	-	-	ST302412SS	30.00	34.30	24.00	12.00

n/c = Not Compatible

Tags: rack rail, rack panel, 19", rackmount, eclipse, data communication, electrical

Data subject to change without notice

