

## Pole/Wall/Base Mount Steel Enclosure

### Highlights

- Conforms to DIN 41494 OR equivalent ISO Standards
- Adjustable 19" equipment mounting verticals provide the better mounting flexibility maximizing the usable mounting space
- Depth adjustable mounting slots
- Precision engineering capabilities and best efficient software configuration product technology provides the best product quality and fastest delivery in the industry



### Product Summary

D-Link Outdoor Wall/Pole/Base Mount Enclosures is specially designed for Outdoor weather conditions. Enclosures are fabricated out of Galvanized steel, CNC programmed, punched, bended, welded along with Anti corrosive powder coating for highest quality standards.

### Configuration for Outdoor Enclosures

Configuration for Outdoor Racks is Welded frame integrated with side walls and down vented top cover with canopy, Fan mounting provision on the Front Door for water & dust resistance, rear side of the Enclosure having Pole/Wall mounting provision, front glass door with lock and Key provides the security.

Outdoor Pole-Wall-Base Mount Enclosures are available in 4U to 15U Variants with 400mm/450mm/500mm depths as per the customer requirements.

Width 550mm.

### Features

- Conforms to IP55 Outdoor Standards
- Adjustable 19" equipment mounting verticals provide better mounting flexibility and maximizes the usable mounting space
- Depth adjustable mounting slots
- Pole mounting Provision on the Rear Side
- Top Panel with ventilation and cable entry from bottom.
- Cooling fans mounted on Front Door with Top cover for Rainwater & Dust resistance
- Powder coated finish with pretreatment process meeting all industry standards
- Grounding and Bonding Options. 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment)

### Technical Data:

Rack Standard	: Conforms to DIN 41494 or equivalent standard
Construction	: Welded
Front Door	: Plain Lockable Door
Basic Frame	: Steel
Equipment Mounting	: DIN Standard Slots
Mounting Angle	: 19" Mounting angles made. of formed steel
Standard Finish	: Anti-Corrosive Powder Coating
Top and Bottom Cover	: Welded to Frame, Vented and Field Cable entry exit cut outs.
Standard Color	: Grey
Static Load	: 40 kgs

## Part Code & Dimensions:

Part Code	Height OD	Height Usable	Height Usable	Width	Usable	Depth	Usable
	In mm(H)	in mm (H)	in U (H)	In mm(W)	Width(W)	In mm(D)	In mm(D)
NWR-6U-5550-GR-IP55	347	267	06U	550	19"	500	450

## Technical BOM:

SR	Part code	Description
1	NWR-6U-5550-GR-IP55	<p>IP55 Outdoor Rack <b>6U X 550mm W X 500 mm D</b> - Pole/Wall-Mount Rack with Optional Floor/Base-mounting provision in same Rack</p> <p>Construction of Material- 1.2/1.5mm Thick G.I sheet.</p> <p><b>Each rack includes:</b></p> <p>A very compact design, welded structure with front accessible</p> <p>The side panels are integrated type &amp; welded with canopy &amp; bottom cover.</p> <p>Rigid frame that can be fixed to the pole.</p> <p>Front Door with Filter, Louver &amp; Lock</p> <p>90CFM, 230V AC Fan - 2 Nos,</p> <p>front door Self-adhesive thermal foam from inside</p> <p>6 Socket PDU 5Amp – 1 No</p> <p>Door Hinges - 2 Nos</p> <p>Cable Glands at bottom side for cable entry</p> <p>19" Angles 4U - 2 Nos for equipment mounting.</p> <p>Gasket (As per IP55 Standard)</p> <p>Pole Mounting Brackets at rear side- 2 Nos.</p> <p>Hood For Air Inlet at front side</p> <p>Cantilever Tray(1No)</p> <p>1U Cable Manager (1No)</p> <p>Finish: Light Grey -RAL 7035/RAL 7037 powder coated.</p>

\*Above enclosures are in grey color

## Orderable Accessories: Power Distribution Units. • Cable Manager. • Horizontal Earthing Kit • cantilever Shelf

