

## Outdoor Enclosure's

**E-VISION** Out-Door Enclosure's designed for outdoor weather conditions. Enclosures are fabricated out of CRCA steel, CNC programmed, punched, bent, welded and Powder coated with highest quality standards as per the required Outdoor Standards.

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

Outdoor Pole-Mount Enclosures are available in 6U to 12U Variants with 400mm/450mm/500mm/600mm depths as per the customer requirements.

Width 550mm.



### Features:

- Conforms to IP55 Outdoor 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
- Top Panel with ventilation and cable entry from the Bottom
- Cooling fans mounted on Front Door with Top cover for Rain Water & Dust resistance.
- Powder coated finish with pretreatment process meeting all industry standards
- Pole mounting Provision on the Rear Side
- 100% assured compatibility with all equipment conforming to DIN 41494. General industrial standard for equipment

### Technical Data:

<b>Rack Standard</b>	:	<b>Conforms to IP55 standard</b>
<b>Construction</b>	:	<b>Welded</b>
<b>Front Door</b>	:	<b>Lockable Steel Door</b>
<b>Basic Frame</b>	:	<b>Steel</b>
<b>Equipment Mounting</b>	:	<b>DIN Standard Slots</b>
<b>Mounting Angle</b>	:	<b>19" Mounting angles made of formed steel</b>
<b>Standard Finish</b>	:	<b>Powder Coated</b>
<b>Top and Bottom Cover</b>	:	<b>Welded to Frame, Field Cable entry exit from bottom</b>
<b>Standard Color</b>	:	<b>Grey</b>
<b>Static Load</b>	:	<b>20 kgs</b>

## Part Code & Dimensions:

	Height OD	Height Usable	Height Usable	Width	Usable	Depth	Usable
Part Code	In mm(H)	In mm (H)	In U (H)	In mm(W)	Width(W)	In mm(D)	In mm(D)
EV-6U-600-GR-IP55	347	267	6U	550	19"	600	400

## Technical BOM:

S.No.	Part No	Description
1	EV-6U-600-GR-IP55	<p><b>IP 55 Outdoor Pole Rack 6U X 550mm W X 600 mm D</b></p> <p>Construction of Material- 1.2/1.5mm Thick CRCA sheet</p> <p><b><u>Each rack includes:</u></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; T type Lock</p> <p>90CFM, 230V AC Fan - 2 Nos,</p> <p>front door Self-adhesive thermal foam from inside</p> <p>3 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 6U - 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>Powder Coated Surface</p> <p><b>Finish : Light Grey -RAL 7035-powder coated</b></p>