

# LPNEMA4XENCLSSJR

## Type 4X Stainless Steel Junction Box *Eclipse Junior Series*

Continuous Hinge Door with Quarter Turn



### Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.
- For high temperature applications, a gasket retainer may be required, please refer to factory.

### Standards

- UL 508A Type 3R, 4, 4X, 12, and 13
- CSA Type 3R, 4, 4X, 12, and 13
- Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

Body and cover are formed from 16 guage 304 or 316 stainless steel.  
Smooth, continuously welded seams without knockouts, cutouts, or holes.  
Formed lip on enclosure to exclude flowing liquids and contaminants.  
14 gauge welded brackets provide for enclosure mounting.  
Continuously hinged cover has stainless steel hinges and provides 180° opening.  
Door latches feature the added safety of quarter turn slot requiring use of tool for opening Quarter turn latches formed from 316 stainless steel.  
Seamless poured-in place gasket.  
Models larger than 4"x4" include a removable 14 gauge galvanized inner panel.  
Tapped studs are provided for mounting inner panels.  
A bonding stud is provided on the door and a grounding stud is provided on the enclosure.  
Grounding and panel mounting hardware provided.

### Finish

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is unpainted galvanized steel.

### Accessories

- Additional Inner Panels
- Terminal Kit Assemblies
- Quarter Turn Assemblies
- General Accessories
- Padlock Adaptor
- Climate Control

304 S.S. Part No.	Enclosure			Panel	
	H	W	D	H	W
LPNEMA4XENCLSSJR	12.00	6.00	4.00	10.75	4.88