

3/10/2019

Type 4 Mild Steel Junction Box (Eclipse Junior Series) - Hammond Mfg.



Quality Products. Service Excellence.

Type 4 Mild Steel Junction Box *Eclipse Junior Series*

Continuous Hinge Door with Quarter Turn



Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments.
- For use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Impressive styling features make the Eclipse Junior a suitable addition to any high-tech equipment installation.

Standards

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

Construction

- Body and cover are formed from 16 gauge 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 304 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 black zinc diecast.
- Seamless poured-in place gasket.
- Models larger than 4"x4" include a removable 14 gauge galvanized inner panel.
- Internal threaded weld 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 finished with a recoatable powder inside and out with choice of ANSI 61 smooth Gray (GY) or RAL7035 textured light gray (LG).
- Inner panels are unpainted galvanized steel.

Accessories

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

3/10/2019

Type 4 Mild Steel Junction Box (Eclipse Junior Series) - Hammond Mfg.

ANSI 61 Gray Part No.	RAL 7035 Light Gray Part No.	Enclosure			Panel	
		H	W	D	H	W
EJ1264	EJ1264LG	12.00	6.00	4.00	10.75	4.88

Data subject to change without notice