



Quality Products. Service Excellence.

Type 4, 12 Mild Steel Junction Box HJ Series

Lift-Off Cover with Clamps

Application



- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides a degree of protection from falling dirt, dust, oil and water.

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 formed from 16 gauge or 14 gauge steel. Covers are formed from 14 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Lift off cover is secured with stainless steel clamps and stainless steel screws and retained with a stainless steel chain when open.
- Seamless poured-in place gasket.
- 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.

Finish

- Cover and enclosure are phosphatized and finished in ANSI 61 gray recoatable powder coating



Accessories

| | |
|---------------------------|---------------------------|
| • Additional Inner Panels | • Terminal Kit Assemblies |
| • Swing Panel Kit | • Door Clamping Hardware |
| • Climate Control | • General Accessories |

| Part No. | Enclosure | | | Optional Inner Panel | | |
|-----------|-----------|-------|------|----------------------|-------|------|
| | H | W | D | Part No. | H | W |
| HJ443LP | 4.00 | 4.00 | 3.00 | - | - | - |
| HJ643LP | 6.00 | 4.00 | 3.00 | 14R0503 | 4.88 | 2.88 |
| HJ863LP | 8.00 | 6.00 | 3.50 | 14R0705 | 6.75 | 4.88 |
| HJ444LP | 4.00 | 4.00 | 4.00 | - | - | - |
| HJ644LP | 6.00 | 4.00 | 4.00 | 14R0503 | 4.88 | 2.88 |
| HJ664LP | 6.00 | 6.00 | 4.00 | 14R0505 | 4.88 | 4.88 |
| HJ1084LP | 10.00 | 8.00 | 4.00 | 14R0907 | 8.75 | 6.88 |
| HJ12105LP | 12.00 | 10.00 | 5.00 | 14R1109 | 10.75 | 8.88 |

| Part No. | Enclosure | | | Optional Inner Panel | | |
|-------------------|-----------|-------|-------|----------------------|-------|-------|
| | H | W | D | Part No. | H | W |
| HJ14126LP | 14.00 | 12.00 | 6.00 | 14R1311 | 12.75 | 10.88 |
| HJ16146LP | 16.00 | 14.00 | 6.00 | 14R1513 | 14.75 | 12.88 |
| HJ14128LP | 14.00 | 12.00 | 8.00 | 14R1311 | 12.75 | 10.88 |
| HJ161410LP | 16.00 | 14.00 | 10.00 | 14R1513 | 14.75 | 12.88 |

Alternative inner panel options also available.

Tags: **Type 4, Type 12, junction box, lift-off, clamp, mild steel, instrument, pneumatic, wiring**

Data subject to change without notice

© 2026. Hammond Manufacturing Ltd. All rights reserved.