



Quality Products. Service Excellence.

Type 4, 12 Mild Steel Junction Box *HJ Series*

Lift-Off Cover with Clamps



**Panel
Sold
Separately**



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
 - JIC EGP-1-1967 unless marked¹
 - IEC 60529, IP66

Construction

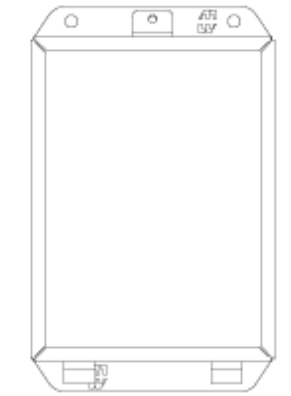
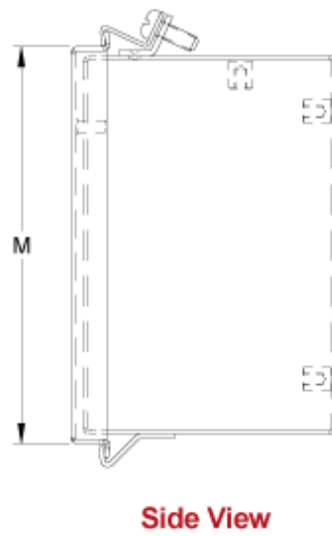
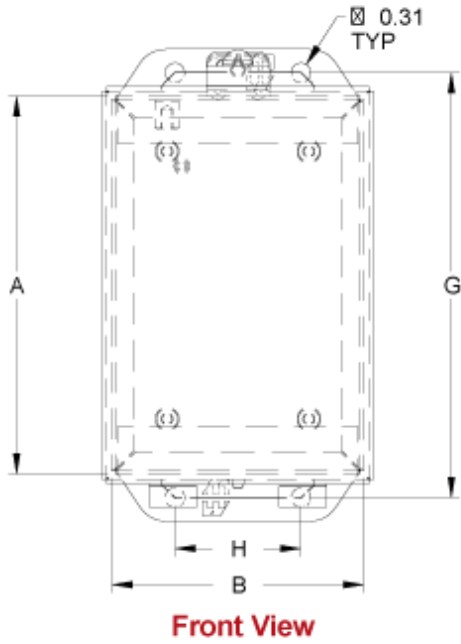
- Body formed from 16 gauge or 14 gauge steel. Covers are formed from 14 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Lift off cover is secured with stainless steel clamps and stainless steel screws and retained 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

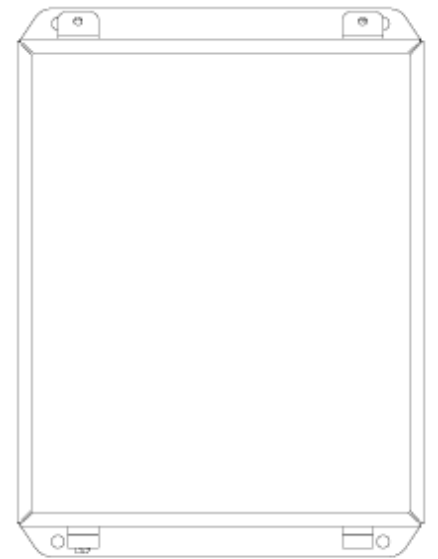
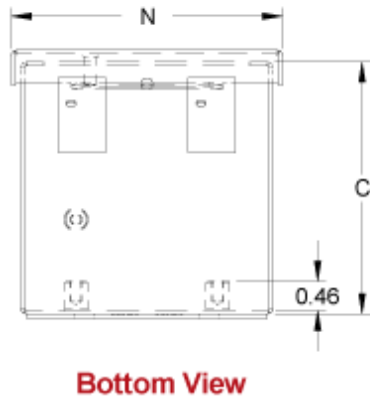
- Cover and enclosure are phosphatized and finished in ANSI 61 gray recoatable powder coating

Accessories

- Inner Panels
- Door Clamping Hardware
- Heaters
- Terminal Kit Assemblies
- Swing Panel Kit
- Ventilation
- Filtered Fans
- Type 1 Louvered Ventilating Plates
- Temperature Controls and Accessories
- Ground Wire Kits



Clamp location when A = 8.00\"/>



Clamp location when A is greater than 8.00\"/>

Part No.	Overall Dimensions			Mounting Centers		Cover Dimensions		Gauge		Opt. Inner		
	A	B	C	G	H	M	N	Body	Door	Panel Part No.	Opt. Panel Size	
HJ443LP	4.00	4.00	3.00	4.75	2.00	4.31	4.31	16	14	-	-	-
HJ643LP	6.00	4.00	3.00	6.75	2.00	6.31	4.31	16	14	14R0503	4.88	2.88
HJ863LP	8.00	6.00	3.50	8.75	4.00	8.31	6.31	14	14	14R0705	6.75	4.88
HJ444LP	4.00	4.00	4.00	4.75	2.00	4.31	4.31	16	14	-	-	-
HJ644LP	6.00	4.00	4.00	6.75	2.00	6.31	4.31	16	14	14R0503	4.88	2.88
HJ664LP	6.00	6.00	4.00	6.75	4.00	6.31	6.31	16	14	14R0505	4.88	4.88
HJ1084LP	10.00	8.00	4.00	10.75	6.00	10.31	8.31	14	14	14R0907	8.75	6.88
HJ12105LP	12.00	10.00	5.00	12.75	8.00	12.31	10.31	14	14	14R1109	10.75	8.88
HJ14126LP	14.00	12.00	6.00	14.75	10.00	14.31	12.31	14	14	14R1311	12.75	10.88
HJ16146LP	16.00	14.00	6.00	16.75	12.00	16.31	14.31	14	14	14R1513	14.75	12.88
HJ14128LP	14.00	12.00	8.00	14.75	10.00	14.31	12.31	14	14	14R1311	12.75	10.88
HJ161410LP	16.00	14.00	10.00	16.75	12.00	16.31	14.31	14	14	14R1513	14.75	12.88

Data subject to change without notice

