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# Type 12 Mild Steel Junction Box 1414 SC Series

Lift-Off Cover with Screws











CE



## 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 12 and 13
- CSA Type 12 and 13
- Complies with
  - NEMA Type 12 and 13
  - IEC 60529, IP54

# 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.
- Cover is secured with captive, plated steel screws, threaded into sealed wells.
- Oil resistant gaskets are permanently secured.
- Models larger than 4" x 4" include a removable 14 gauge 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.

# Finish

- Cover and enclosure are phosphatized and finished in ANSI 61 gray recoatable powder coating.
- Removable inner panel is finished in white powder coating.

## Accessories

- Additional Inner Panels
- Climate Control

- Terminal Kit Assemblies
- General Accessories

Enclosure			Panel	
н	W	D	Н	W
4.00	4.00	3.00	no panel	
6.00	4.00	3.00	4.87	2.87
8.00	6.00	3.50	6.75	4.87
6.00	6.00	4.00	4.87	4.87
10.00	8.00	4.00	8.75	6.87
12.00	10.00	5.00	10.75	8.87
14.00	12.00	6.00	12.75	10.87
16.00	14.00	6.00	14.75	12.87
	4.00 6.00 8.00 6.00 10.00 12.00 14.00	4.00 4.00   6.00 4.00   8.00 6.00   6.00 6.00   10.00 8.00   12.00 10.00   14.00 12.00	H W D   4.00 4.00 3.00   6.00 4.00 3.00   6.00 6.00 3.50   6.00 6.00 4.00   10.00 8.00 4.00   12.00 10.00 5.00   14.00 12.00 6.00	H W D H   4.00 4.00 3.00 no p   6.00 4.00 3.00 4.87   8.00 6.00 3.50 6.75   6.00 6.00 4.00 4.87   10.00 8.00 4.00 8.75   12.00 10.00 5.00 10.75

#### Type 12 Mild Steel Junction Box (1414 SC Series) - Hammond Mfg.

		Enclosure			Panel	
Part No.	Н	W	D	н	W	
1414SCM8	14.00	12.00	8.00	12.75	10.87	
1414SCO10	16.00	14.00	10.00	14.75	12.87	

Tags: 1414, junction box, terminal box, electric, mild steel, Type 12, Type 13, NEMA 12, NEMA 13, lift off Data subject to change without notice cover, screws

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