

Automation & Power Incorporated



1414 SC Series



Inner Panel Included









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, 13
 - IEC 60529, IP54

Construction

- Body formed from 16 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.
- All 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, finished in recoatable smooth ANSI 61 gray powder coating.
- Removable inner panel is finished in white powder coating.





Quality Products. Service Excellence.

Type 12 Mild Steel Junction Box 1414 SC Series

Lift-Off Cover with Screws

ANSI 61 Gray	Enclosure			Panel	
Part No.	Н	W	D	Н	W
<u>1414SCA</u>	4.00	4.00	3.00	No Panel	
<u>1414SCC</u>	6.00	4.00	3.00	4.87	2.87
<u>1414SCG</u>	8.00	6.00	3.50	6.75	4.87
<u>1414SCE</u>	6.00	6.00	4.00	4.87	4.87
<u>1414SCI</u>	10.00	8.00	4.00	8.75	6.87
<u>1414SCK</u>	12.00	10.00	5.00	10.75	8.87
<u>1414SCM6</u>	14.00	12.00	6.00	12.75	10.87
<u>1414SCO6</u>	16.00	14.00	6.00	14.75	12.87
<u>1414SCM8</u>	14.00	12.00	8.00	12.75	10.87
<u>1414SCO10</u>	16.00	14.00	10.00	14.75	12.87