



HYJ Series



Panel
Sold
Separately



Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, hygienic environments for junction box and wallmount applications.
- Sloped on 4 sides prevent water from resting on top regardless of enclosure orientation.
- Hex head design screws and door-edge mounted silicone gasket allow for easy cleaning in hose-down environments.
- A wide range of sizes and practical accessories make this product line a complete package.

Standards

- UL 508A Type 3R, 12, 4, 4X
- cUL Type 3R, 12, 4, 4X
- NSF – ANSI 169
 - Not all accessories shown maintain NSF standard. Some are internal and NSF is not applicable. Refer to each accessory individually or call factory for specifics
- Complies with
 - NEMA 3R, 12, 4, 4X
 - IEC 60529, IP69, IP69K

Construction

- Formed 304 stainless steel.
- Sloped 3° on all 4 sides
- Continuously welded seams ground smooth.
- Hex head screw cover can be completely removed for modifications.
- Silicone gasket mounts around entire door edge allowing for efficient cleaning in hygienic environments.
- Gasket can be easily removed and re-installed for cleaning or replacement. Additional silicone gaskets can be ordered separately.
- Studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts.
- No pre-drilled wall mounting holes allow for flexible mounting alternatives - weld-in-place, stand-offs
- Bonding stud provided on door and grounding stud installed in enclosure.

Finish

- Cover and enclosure are natural stainless steel with a smooth #4 dairy finish.


Automation & Power Incorporated

Quality Products. Service Excellence.

Hygienic Type 4X Stainless Steel Junction Box *HYJ Series*

Sloped Sides with Silicone Gasket

Part No.	Enclosure			Optional Inner Panel			Replacement Gasket
	H	W	D	Part No.	H	W	
HYJ854SS	7.94	4.88	4.00	14R0503	4.88	2.88	HYG85
HYJ1074SS	9.94	6.88	4.00	14R0705	6.75	4.88	HYG107
HYJ1294SS	11.94	8.88	4.00	14R0907	8.75	6.88	HYG129
HYJ14116SS	14.15	11.09	6.00	14R1109	10.75	8.88	HYG1411
HYJ16138SS	16.36	13.30	8.00	14R1311	12.75	10.88	HYG1613