

# **Stainless Steel Enclosures (Type 4X)**

Type 4X Stainless Steel Junction Box

	Continuous Hinge Door with Quarter Turn
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All dimensions in inches unless specified otherwise

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## Type 4X Stainless Steel Junction Box Eclipse Junior Series

**Continuous Hinge Door with Quarter Turn** 



- Grounding and panel mounting hardware provided.

  Finish
  - Cover and enclosure are natural stainless steel with a smooth brushed finish.

Tapped studs are provided for mounting inner panels.

• Models larger than 4"x4" include a removable 14

 A bonding stud is provided on the door and a grounding stud is provided on the enclosure.

Removable inner panel is unpainted galvanized steel.

#### Accessories

- Additional Inner Panels...See Page 280
- Swing Panel Kit...See Page 288

gauge galvanized inner panel.

- Terminal Kit Assemblies...See Page 288
- Padlock Adaptor...See Page 272
- Quarter Turn Assemblies... See Page 273
- Climate Control...See Page 234
- General Accessories... See Page 268

Quick Link: hammfg.com/EJSS

## **Application**

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.
- For high temperature applications, a gasket retainer may be required, please refer to factory.

#### Standards

- UL 508A Type 3R, 4, 4X, 12, and 13
- CSA Type 3R, 4, 4X, 12, and 13
- Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Body and cover are formed from 16 guage 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- 14 gauge welded brackets provide for enclosure mounting.
- Continuously hinged cover has stainless steel hinges and provides 180° opening.
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening.
- Quarter turn latches formed from 316 stainless steel.
- Seamless poured-in place gasket.

304 S.S.	316 S.S.	E	nclosur	e	Panel		
Part No.	Part No.	н	W	D	Н	W	
EJ443SS	EJ443S16	4.00	4.00	3.00	N/A	N/A	
EJ444SS	EJ444S16	4.00	4.00	4.00	N/A	N/A	
EJ643SS	EJ643S16	6.00	4.00	3.00	4.88	2.88	
EJ863SS	EJ863S16	8.00	6.00	3.50	6.75	4.88	
EJ644SS	EJ644S16	6.00	4.00	4.00	4.88	2.88	
EJ664SS	EJ664S16	6.00	6.00	4.00	4.88	4.88	
EJ884SS	EJ884S16	8.00	8.00	4.00	6.75	6.88	
EJ1084SS	EJ1084S16	10.00	8.00	4.00	8.75	6.88	
EJ1264SS	EJ1264S16	12.00	6.00	4.00	10.75	4.88	
EJ12124SS	EJ12124S16	12.00	12.00	4.00	10.75	10.88	
EJ12105SS	EJ12105S16	12.00	10.00	5.00	10.75	8.88	
EJ866SS	EJ866S16	8.00	6.00	6.00	6.75	4.88	
EJ1086SS	EJ1086S16	10.00	8.00	6.00	8.75	6.88	
EJ10106SS	EJ10106S16	10.00	10.00	6.00	8.75	8.88	
EJ12106SS	EJ12106S16	12.00	10.00	6.00	10.75	8.88	
EJ12126SS	EJ12126S16	12.00	12.00	6.00	10.75	10.88	
EJ14126SS	EJ14126S16	14.00	12.00	6.00	12.75	10.88	
EJ16146SS	EJ16146S16	16.00	14.00	6.00	14.75	12.88	
EJ12108SS	EJ12108S16	12.00	10.00	8.00	10.75	8.88	
EJ14128SS	EJ14128S16	14.00	12.00	8.00	12.75	10.88	
EJ16148SS	EJ16148S16	16.00	14.00	8.00	14.75	12.88	
EJ161410SS	EJ161410S16	16.00	14.00	10.00	14.75	12.88	

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



## Type 4X Stainless Steel Junction Box 1414 N4 PH SS Series

**Continuous Hinge Door with Clamps** 



Quick Link: hammfg.com/1414N4PHSS

## Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.

### **Standards**

- UL 508A Type 3R, 4, 4X, 12 and 13
- CSA Type 3R, 4, 4X, 12 and 13
- · Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Formed from 14 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams.
- · Welded brackets provide for enclosure mounting.
- Continuous stainless steel hinged cover is secured with stainless steel clamps and screws.
- · Seamless poured-in place gasket.
- All models include a removable 14 gauge inner panel.
- Tapped studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure.

## **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is finished in white powder coating.

## **Accessories**

- Additional Inner Panels...See Page 280
- Swing Panel Kit... See Page 288
- Terminal Kit Assemblies...See Page 288
- Door Clamping Hardware...See Page 268
- Junction Box Quick Release Clamp... See Page 268
- Junction Box Padlock Kit... See Page 268
- Climate Control...See Page 234
- General Accessories...See Page 268

304 S.S.	316 S.S.		Enclosure			nel
Part No.	Part No.	н	W	D	н	W
1414N4PHSSC4	1414N4PHS16C4	6.00	4.00	4.00	4.88	2.88
1414N4PHSSE	1414N4PHS16E	6.00	6.00	4.00	4.88	4.88
1414N4PHSSG	1414N4PHS16G	8.00	6.00	3.50	6.75	4.88
1414N4PHSSG4	1414N4PHS16G4	8.00	6.00	4.00	6.75	4.88
1414N4PHSSI	1414N4PHS16I	10.00	8.00	4.00	8.75	6.88
1414N4PHSSK	1414N4PHS16K	12.00	10.00	5.00	10.75	8.88
1414N4PHSSK6	1414N4PHS16K6	12.00	10.00	6.00	10.75	8.88
1414N4PHSSL6	1414N4PHS16L6	12.00	12.00	6.00	10.75	10.88
1414N4PHSSM6	1414N4PHS16M6	14.00	12.00	6.00	12.75	10.88
1414N4PHSSO6	1414N4PHS16O6	16.00	14.00	6.00	14.75	12.88
1414N4PHSSM8	1414N4PHS16M8	14.00	12.00	8.00	12.75	10.88
1414N4PHSSO10	1414N4PHS16O10	16.00	14.00	10.00	14.75	12.88

Technical references and CAD downloads available at www.hammondmfg.com



## Type 4X Stainless Steel Junction Box 1414 N4 SS Series

**Lift-Off Cover with Clamps** 



Quick Link: hammfg.com/1414N4SS

## **Application**

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.

### **Standards**

- UL 508A Type 3R, 4, 4X, 12 and 13.
- CSA Type 3R, 4, 4X, 12 and 13.
- · Complies with

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- NEMA Type 3R, 4, 4X, 12 and 13
- IEC 60529, IP66

### Construction

- Formed from 14 gauge 304 stainless steel.
- Smooth, continuously welded seams.
- · Welded brackets provide for enclosure mounting.
- Lift-Off cover is secured with stainless steel clamps and screws.
- · Seamless poured-in place gasket.
- All models larger than 4" x 4" include a removable 14 gauge inner panel.
- Tapped studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure.

### **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is finished in white powder coating.

## **Accessories**

- Additional Inner Panels...See Page 280
- Swing Panel Kit...See Page 288
- Terminal Kit Assemblies...See Page 288
- Door Clamping Hardware...See Page 268
- Climate Control...See Page 234
- General Accessories...See Page 268

		Enclosure		Panel		
Part No.	Н	W	D	Н	W	
1414N4SSA	4.00	4.00	3.00	-	-	
1414N4SSC4	6.00	4.00	4.00	4.88	2.88	
1414N4SSG	8.00	6.00	3.50	6.75	4.88	
1414N4SSE	6.00	6.00	4.00	4.88	4.88	
1414N4SSI	10.00	8.00	4.00	8.75	6.88	
1414N4SSK	12.00	10.00	5.00	10.75	8.88	
1414N4SSM6	14.00	12.00	6.00	12.75	10.88	
1414N4SSO6	16.00	14.00	6.00	14.75	12.88	

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



## Type 4X Stainless Steel Wallmount Enclosure Eclipse Series

Hinge Door with Quarter Turn/Handle



Quick Link: hammfg.com/EN4SDSS

## **Application**

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Impressive styling features like hidden hinges and attractive latching systems make the Eclipse a suitable addition to any high-tech equipment installation.
- A wide range of sizes and practical accessories make this product line a complete package.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA 3R, 4, 4X, 12 and 13
  - IEC 60529, IP 66

## Construction

- Formed 14 (24x24" and larger) or 16 (24x20" and smaller) gauge stainless steel.
- Continuously welded seams ground smooth.

- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Door latching: Type A has stainless steel slotted quarter turns, Type B has stainless steel handle with 3 point latching.
- Doors may be easily removed for modifications and are interchangeable.
- · Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Stainless steel hinge pins and quarter turns.
- Door alignment guide provided on 36" wide enclosures.

#### **Finish**

 Cover and enclosure are natural stainless steel with a smooth brushed finish.

## **Accessories**

- Additional Inner Panels... See Page 282
- Swing Panel...See Page 290
- Swing Frame...See Page 291
- DIN Rail Mounting Kit... See Page 276
- DIN Rails...See Page 276
- Door Stop Kit...See Page 304
- Mounting Foot Kit... See Page 277
- Rear Hole Plugs...See Page 277
- Drip Shield Kit...See Page 303
- Quarter Turn Inserts and Keys...See Page 273
- Quarter Turn Assemblies... See Page 273
- Padlock Adaptor...See Page 272
- Handles...See Page 276
- Replacement Hinge Pins... See Page 274
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories... See Page 268

304 S.S.	316 S.S.		Enclosure			Optional Ir	ner Panel	
					Latch			
Part No.	Part No.	Н	W	D	Type	Part No.	Н	W
EN4SD12126SS	EN4SD12126S16	12.00	12.00	6.00	Α	EP1212	10.20	10.20
EN4SD16126SS	EN4SD16126S16	16.00	12.00	6.00	Α	EP1612	14.20	10.20
EN4SD16166SS	EN4SD16166S16	16.00	16.00	6.00	Α	EP1616	14.20	14.20
EN4SD16206SS	-	16.00	20.00	6.00	Α	EP1620	14.20	18.20
EN4SD20166SS	EN4SD20166S16	20.00	16.00	6.00	Α	EP2016	18.20	14.20
EN4SD20206SS	EN4SD20206S16	20.00	20.00	6.00	Α	EP2020	18.20	18.20
EN4SD24206SS	-	24.00	20.00	6.00	Α	EP2420	22.20	18.20
EN4SD16128SS	EN4SD16128S16	16.00	12.00	8.00	Α	EP1612	14.20	10.20
EN4SD16168SS	EN4SD16168S16	16.00	16.00	8.00	Α	EP1616	14.20	14.20
EN4SD16208SS	EN4SD16208S16	16.00	20.00	8.00	Α	EP1620	14.20	18.20

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Wallmount Enclosure Eclipse Series

Hinge Door with Quarter Turn/Handle

304 S.S.	316 S.S.		Enclosure		Optional	Inner Panel		
Part No.	Part No.	н	w	D	Latch Type	Part No.	н	w
N4SD20168SS	EN4SD20168S16	20.00	16.00	8.00	A	EP2016	18.20	14.20
N4SD20208SS	EN4SD20208S16	20.00	20.00	8.00	A	EP2020	18.20	18.20
N4SD20248SS		20.00	24.00	8.00	A	EP2024	18.20	22.20
N4SD24168SS	EN4SD24168S16	24.00	16.00	8.00	A	EP2416	22.20	14.20
N4SD24208SS	EN4SD24208S16	24.00	20.00	8.00	A	EP2420	22.20	18.20
N4SD24248SS	EN4SD24248S16	24.00	24.00	8.00	A	EP2424	22.20	22.2
N4SD24308SS	-	24.00	30.00	8.00	A	EP2430	22.20	28.2
EN4SD30208SS	-	30.00	20.00	8.00	A	EP3020	28.20	18.2
N4SD30248SS	EN4SD30248S16	30.00	24.00	8.00	A	EP3024	28.20	22.2
N4SD30308SS	EN4SD30308S16	30.00	30.00	8.00	A	EP3030	28.20	28.2
EN4SD36248SS	EN4SD36248S16	36.00	24.00	8.00	A	EP3624	34.20	22.2
N4SD36308SS	EN4SD36308S16	36.00	30.00	8.00	A	EP3630	34.20	28.2
N4SD42368SSR	-	42.00	36.00	8.00	A	EP4236	40.20	34.2
N4SD48368SSR	-	48.00	36.00	8.00	A	EP4836	46.20	34.2
N4SD161210SS	EN4SD161210S16	16.00	12.00	10.00	A	EP1612	14.20	10.2
N4SD161610SS	EN4SD161610S16	16.00	16.00	10.00	A	EP1616	14.20	14.2
N4SD162010SS	EN4SD162010S16	16.00	20.00	10.00	A	EP1620	14.20	18.2
N4SD201610SS	EN4SD201610S16	20.00	16.00	10.00	A	EP2016	18.20	14.2
N4SD201010SS	EN4SD201010310	20.00	20.00	10.00		EP2020	18.20	
N4SD202010SS	EN4SD202010316	20.00	24.00	10.00	A	EP2024	18.20	18.2
EN4SD241610SS	EN4SD241610S16					EP2416	22.20	14.2
N4SD241010SS	EN4SD242010S16	24.00	16.00	10.00	Α	EP2410		
N4SD242010SS	EN4SD242410S16	24.00	20.00	10.00	Α	EP2424	22.20	18.2
EN4SD242410SS	EN4SD243010S16	24.00	24.00	10.00	Α		22.20	22.2
		24.00	30.00	10.00	A	EP2430	22.20	28.2
N4SD302010SS N4SD302410SS	EN4SD302010S16 EN4SD302410S16	30.00	20.00	10.00	Α	EP3020	28.20	18.2
		30.00	24.00	10.00	A	EP3024	28.20	22.2
EN4SD303010SS	EN4SD303010S16	30.00	30.00	10.00	Α	EP3030	28.20	28.2
EN4SD303012SS	EN40D000440040	30.00	30.00	12.00	A	EP3030	28.20	28.2
EN4SD362410SS	EN4SD362410S16	36.00	24.00	10.00	Α	EP3624	34.20	22.2
EN4SD363010SS	EN4SD363010S16	36.00	30.00	10.00	A	EP3630	34.20	28.2
N4SD363610SSR	EN4SD363610S16R	36.00	36.00	10.00	A	EP3636	34.20	34.2
N4SD423010SSR	- EN46D402610616D	42.00	30.00	10.00	A	EP4230	40.20	28.2
N4SD423610SSR	EN4SD423610S16R	42.00	36.00	10.00	A	EP4236	40.20	34.2
N4SD482410SS	EN4SD482410S16	48.00	24.00	10.00	В	EP4824	46.20	26.2
N4SD483610SSR	EN4SD483610S16R	48.00	36.00	10.00	A	EP4836	46.20	34.2
N4SD603610SSR	EN4SD603610S16R	60.00	36.00	10.00	A	EP6036	58.20	34.2
N4SD202012SS	EN4SD202012S16	20.00	20.00	12.00	A	EP2020	18.20	18.2
N4SD242412SS	EN4SD242412S16	24.00	24.00	12.00	A	EP2424	22.20	22.2
N4SD302412SS	EN4SD302412S16	30.00	24.00	12.00	A	EP3024	28.20	22.2
N4SD362412SS	EN4SD362412S16	36.00	24.00	12.00	Α	EP3624	34.20	22.2
N4SD363012SS	EN4SD363012S16	36.00	30.00	12.00	A	EP3630	34.20	28.2
N4SD363612SSR	EN4SD363612S16R	36.00	36.00	12.00	Α	EP3636	34.20	34.2
N4SD423612SSR	EN4SD423612S16R	42.00	36.00	12.00	Α	EP4236	40.20	34.2
N4SD483612SSR	EN4SD483612S16R	48.00	36.00	12.00	Α	EP4836	46.20	34.2
N4SD603612SSR	EN4SD603612S16R	60.00	36.00	12.00	Α	EP6036	58.20	34.2
N4SD723612SSR	EN4SD723612S16R	72.00	36.00	12.00	Α	EP7236	70.20	34.2
N4SD302416SS	-	30.00	24.00	16.00	Α	EP3024	28.20	22.2
EN4SD363016SS	-	36.00	30.00	16.00	Α	EP3630	34.20	28.2
N4SD483616SSR	EN4SD483616S16R	48.00	36.00	16.00	Α	EP4836	46.20	34.2

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com



## Type 4X Stainless Steel Wallmount Enclosure w/ Window Eclipse Series

**Hinge Door with Quarter Turn** 



Quick Link: hammfg.com/EN4SDWSS

## **Application**

- Designed to enclose electrical and/or electronic equipment in wallmount applications where viewing of component operation is necessary while maintaining protection ratings.
- Impressive styling features like hidden hinges and attractive latching systems make the Eclipse a suitable addition to any high-tech equipment installation.
- A wide range of sizes and practical accessories make this product line a complete package.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

## Construction

- Formed 14 (24x24" and larger) or 16 (24x20" and smaller) gauge stainless steel.
- Full view UV resistant polycarbonate window allows maximum viewing area of inner panel.
- · Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening.

- Doors may be easily removed for modifications and are interchangeable.
- · Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Hinges are constructed from stainless steel.
- · Stainless steel hinge pins and quarter turns.

## **Finish**

 Cover and enclosure are natural stainless steel with a smooth brushed finish.

## **Accessories**

- Additional Inner Panels...See Page 282
- Swing Panel... See Page 290
- Swing Frame... See Page 291
- Eclipse Rack Panel... See Page 291
- DIN Rail Mounting Kit... See Page 276
- DIN Rails...See Page 276
- Door Stop Kit...See Page 304
- Mounting Foot Kit... See Page 277
- Rear Hole Plugs... See Page 277
- Drip Shield Kit...See Page 303
- Quarter Turn Inserts and Keys...See Page 273
- Quarter Turn Assemblies... See Page 273
- Padlock Adaptor... See Page 272
- Handles...See Page 276
- Replacement Hinge Pins... See Page 274
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Wallmount Enclosure w/ Window Eclipse Series

**Hinge Door with Quarter Turn** 

		Enclosure		Optional Inner Panel				
Part No.	н	W	D	Part No.	н	W		
EN4SD12126WSS	12.00	12.00	6.00	EP1212	10.20	10.20		
EN4SD16126WSS	16.00	12.00	6.00	EP1612	14.20	10.20		
EN4SD20166WSS	20.00	16.00	6.00	EP2016	18.20	14.20		
EN4SD20206WSS	20.00	20.00	6.00	EP2020	18.20	18.20		
EN4SD20168WSS	20.00	16.00	8.00	EP2016	18.20	14.20		
EN4SD20208WSS	20.00	20.00	8.00	EP2020	18.20	18.20		
EN4SD24208WSS	24.00	20.00	8.00	EP2420	22.20	18.20		
EN4SD24248WSS	24.00	24.00	8.00	EP2424	22.20	22.20		
EN4SD30248WSS	30.00	24.00	8.00	EP3024	28.20	22.20		
EN4SD161210WSS	16.00	12.00	10.00	EP1612	14.20	10.20		
EN4SD201610WSS	20.00	16.00	10.00	EP2016	18.20	14.20		
EN4SD202010WSS	20.00	20.00	10.00	EP2020	18.20	18.20		
EN4SD242010WSS	24.00	20.00	10.00	EP2420	22.20	18.20		
EN4SD242410WSS	24.00	24.00	10.00	EP2424	22.20	22.20		
EN4SD302410WSS	30.00	24.00	10.00	EP3024	28.20	22.20		
EN4SD202012WSS	20.00	20.00	12.00	EP2020	18.20	18.20		
EN4SD302412WSS	30.00	24.00	12.00	EP3024	28.20	22.20		

All window door latch types are quarter turns. Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



## Type 4X Stainless Steel Wallmount Enclosure w/ Sloped Top ST SS Series

**Hinge Door with Quarter Turn** 



Quick Link: hammfg.com/EN4SDSTSS

## **Application**

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Sloped top prevents water from resting on top as well as providing potential for controls mounting.
- Impressive styling features like hidden hinges and attractive latching systems make the Eclipse a suitable addition to any high-tech equipment installation.
- A wide range of sizes and practical accessories make this product line a complete package.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- Complies with
  - NEMA 3R, 4, 4X, 12 and 13
  - IEC 60529, IP 66

## **Construction**

- · Formed 14 gauge 304 stainless steel.
- · Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening.
- Doors may be easily removed for modifications and are interchangeable.
- Seamless poured-in place gasket.

Technical references and CAD downloads available at www.hammondmfg.com

- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Hinges are 304 stainless.
- Stainless steel hinge pins and quarter turns.
- Door alignment guide provided on 36" wide enclosures.

## **Finish**

 Cover and enclosure are natural stainless steel with a smooth brushed finish.

## **Accessories**

- Additional Inner Panels... See Page 282
- Swing Panel...See Page 290
- Swing Frame... See Page 291
- DIN Rail Mounting Kit... See Page 276
- DIN Rails...See Page 276
- Door Stop Kit...See Page 304
- Mounting Foot Kit...See Page 277
- Rear Hole Plugs... See Page 277
- Drip Shield Kit...See Page 303
- Quarter Turn Inserts and Keys...See Page 273
- Quarter Turn Assemblies... See Page 273
- Padlock Adaptor...See Page 272
- Handles...See Page 276
- Replacement Hinge Pins... See Page 274
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories... See Page 268



# Type 4X Stainless Steel Wallmount Enclosure w/ Sloped Top *st ss Series*

**Hinge Door with Quarter Turn** 

		Enclosure			Optional Inner Panel			
Part No.	H1	H2	W	D	Part No.	н	W	
ST161208SS	16.00	18.89	12.00	8.00	EP1612	14.20	10.20	
ST161608SS	16.00	18.89	16.00	8.00	EP1616	14.20	14.20	
ST201608SS	20.00	22.89	16.00	8.00	EP2016	18.20	14.20	
ST201612SS	20.00	24.35	16.00	12.00	EP2016	18.20	14.20	
ST202008SS	20.00	22.89	20.00	8.00	EP2020	18.20	18.20	
ST202012SS	20.00	24.35	20.00	12.00	EP2020	18.20	18.20	
ST242008SS	24.00	26.89	20.00	8.00	EP2420	22.20	18.20	
ST242408SS	24.00	26.89	24.00	8.00	EP2424	22.20	22.20	
ST242412SS	24.00	28.35	24.00	12.00	EP2424	22.20	22.20	
ST302408SS	30.00	32.89	24.00	8.00	EP3024	28.20	22.20	
ST302412SS	30.00	34.35	24.00	12.00	EP3024	28.20	22.20	
ST303008SS	30.00	32.89	30.00	8.00	EP3030	28.20	28.20	
ST363008SS	36.00	38.89	30.00	8.00	EP3630	34.20	28.20	
ST363012SS	36.00	40.35	30.00	12.00	EP3630	34.20	28.20	
ST363016SS	36.00	41.80	30.00	16.00	EP3630	34.20	28.20	
ST363612SS	36.00	40.35	36.00	12.00	EP3636	34.20	34.20	
ST483616SS	48.00	53.80	36.00	16.00	EP4836	46.20	34.20	
ST603616SS <sup>1</sup>	60.00	65.80	36.00	16.00	EP6036	58.20	34.20	

Back is 10 gauge stainless steel. Alternative inner panel options also available.



# Type 4X Stainless Steel Wallmount Enclosure 1418 N4 SS Series

**Continuous Hinge Door with Clamps** 



Quick Link: hammfg.com/1418N4SS

## **Application**

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.

### **Standards**

- UL 508A Type 3R, 4, 4X, and 12
- CSA Type 3R, 4, 4X, and 12
- Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

## Construction

- Formed 14 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Door stiffeners are provided in the larger enclosures for extra rigidity.
- · Welded brackets provide for enclosure mounting.
- Formed lip on door and enclosure excludes flowing liquids and contaminants.
- Stainless steel continuous hinge on door may be removed by pulling the stainless steel hinge pin.
- Door is secured with easily operated stainless steel clamps.
- · Provision for padlocking.
- · Seamless poured-in place gasket.
- · A removable 12 gauge inner panel is included.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure.
- A literature pocket is provided for the inside of the door.

Technical references and CAD downloads available at www.hammondmfg.com

## **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is finished in white powder coating.

## **Accessories**

- Additional Inner Panels... See Page 281
- Perforated Inner Panels... See Page 285
- Swing Panel Kit... See Page 288
- Door Stop Kit...See Page 304
- Door Clamping Hardware...See Page 268
- Wallmount Quick Release Clamp...See Page 269
- Drip Shield Kit...See Page 303
- Floor Stand Kit...See Page 304
- Window Kits...See Page 294
- Climate Control...See Page 234
- Climate Control...see Page 2
- Lighting...See Page 298
- General Accessories... See Page 268



# Type 4X Stainless Steel Wallmount Enclosure 1418 N4 SS Series

**Continuous Hinge Door with Clamps** 

204.0.0	046.0.0		Englasses		D-	1
304 S.S. Part No.	316 S.S. Part No.	н	Enclosure W	D	Pa H	nei W
1418N4SSB6	1418N4S16B6	16.00	12.00	6.00	13.00	9.00
1418N4SSG6	1418N4S16G6	16.00	16.00	6.00	13.00	13.00
1418N4SSCR6	1418N4S16CR6	16.00	20.00	6.00	13.00	17.00
1418N4SSC6	1418N4S16C6	20.00	16.00	6.00	17.00	13.00
1418N4SSD6	1418N4S16D6	20.00	20.00	6.00	17.00	17.00
1418N4SSE6	1418N4S16E6	24.00	20.00	6.00	21.00	17.00
1418N4SSJ6	1418N4S16J6	24.00	24.00	6.00	21.00	21.00
1418N4SSB8	1418N4S16B8	16.00	12.00	8.00	13.00	9.00
1418N4SSC8	1418N4S16C8	20.00	16.00	8.00	17.00	13.00
1418N4SSD8	1418N4S16D8	20.00	20.00	8.00	17.00	17.00
1418N4SSER8	1418N4S16ER8	20.00	24.00	8.00	17.00	21.00
1418N4SSH8	1418N4S16H8	24.00	16.00	8.00	21.00	13.00
1418N4SSE8	1418N4S16E8	24.00	20.00	8.00	21.00	17.00
1418N4SSJ8	1418N4S16J8	24.00	24.00	8.00	21.00	21.00
1418N4SSKR8	1418N4S16KR8	24.00	30.00	8.00	21.00	27.00
1418N4SSF8	1418N4S16F8	30.00	20.00	8.00	27.00	17.00
1418N4SSK8	1418N4S16K8	30.00	24.00	8.00	27.00	21.00
1418N4SSKK8	1418N4S16KK8	30.00	30.00	8.00	27.00	27.00
1418N4SSL8	1418N4S16L8	36.00	24.00	8.00	33.00	21.00
1418N4SSM8	1418N4S16M8	36.00	30.00	8.00	33.00	27.00
1418N4SSP8	1418N4S16P8	42.00	36.00	8.00	39.00	33.00
1418N4SSS8	1418N4S16S8	48.00	36.00	8.00	45.00	33.00
1418N4SSC10	1418N4S16C10	20.00	16.00	10.00	17.00	13.00
1418N4SSE10	1418N4S16E10	24.00	20.00	10.00	21.00	17.00
1418N4SSK10	1418N4S16K10	30.00	24.00	10.00	27.00	21.00
1418N4SSL10	1418N4S16L10	36.00	24.00	10.00	33.00	21.00
1418N4SSM10	1418N4S16M10	36.00	30.00	10.00	33.00	27.00
1418N4SSO10	1418N4S16O10	42.00	30.00	10.00	39.00	27.00
1418N4SSS10	1418N4S16S10	48.00	36.00	10.00	45.00	33.00
1418N4SSJ12	1418N4S16J12	24.00	24.00	12.00	21.00	21.00
1418N4SSK12	1418N4S16K12	30.00	24.00	12.00	27.00	21.00
1418N4SSM12	1418N4S16M12	36.00	30.00	12.00	33.00	27.00
1418N4SSLL12	1418N4S16LL12	36.00	36.00	12.00	33.00	33.00
1418N4SSS12	1418N4S16S12	48.00	36.00	12.00	45.00	33.00
1418N4SST12	1418N4S16T12	60.00	36.00	12.00	57.00	33.00
1418N4SSK16	1418N4S16K16	30.00	24.00	16.00	27.00	21.00
1418N4SSM16	1418N4S16M16	36.00	30.00	16.00	33.00	27.00
1418N4SSS16	1418N4S16S16	48.00	36.00	16.00	45.00	33.00
1418N4SST16	1418N4S16T16	60.00	36.00	16.00	57.00	33.00



## Type 4X Stainless Steel Wallmount Enclosure HWSSHK Series

**Hinge Door with Handle** 



Quick Link: hammfg.com/HWN4SSHK

## Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Provides high level of protection where equipment is hosed down or otherwise be exposed to wet conditions where corrosion is a serious problem.
- Ideal for processing plants, utility, outdoor municipal or petro chemical locations where easy yet secure access is required.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA 3R. 4, 4X, 12 and 13
  - IEC 60529, IP 66

## Construction

- Formed 14 gauge 304 or 316 stainless steel.
- · Continuously welded seams ground smooth.
- · Formed lip on enclosure to exclude flowing liquids and contaminants.
- · 316 Stainless pad lockable handle with 3 point roller latching system secures door.
- Stainless steel continuous hinge on door may be removed by pulling the stainless steel hinge pin
- Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Bonding stud provided on door and grounding stud installed in enclosure.

## Finish

· Cover and enclosure are natural stainless steel with smooth brushed finish.

### Accessories

- Additional Inner Panels... See Page 281
- Perforated Inner Panels... See Page 285
- Type 12/4, 4X Handle Kits... See Page 270
- Swing Panel Kit... See Page 288
- Door Stop Kit...See Page 304
- Drip Shield Kit...See Page 303
- Floor Stand Kit...See Page 304
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Wallmount Enclosure HWSSHK Series

**Hinge Door with Handle** 

304 S.S.	316 S.S.		Enclosure		Optional I		
Part No.	Part No.	н	W	D	Part No.	н	W
HW24206SSHK	HW24206S16HK	24.00	20.00	6.00	18P2117	21.00	17.00
HW24246SSHK	HW24246S16HK	24.00	24.00	6.00	18P2121	21.00	21.00
HW24168SSHK	HW24168S16HK	24.00	16.00	8.00	18P2113	21.00	13.00
HW24208SSHK	HW24208S16HK	24.00	20.00	8.00	18P2117	21.00	17.00
HW24248SSHK	HW24248S16HK	24.00	24.00	8.00	18P2121	21.00	21.00
HW24308SSHK	HW24308S16HK	24.00	30.00	8.00	18P2721	21.00	27.00
HW30208SSHK	HW30208S16HK	30.00	20.00	8.00	18P2717	27.00	17.00
HW30248SSHK	HW30248S16HK	30.00	24.00	8.00	18P2721	27.00	21.00
HW30308SSHK	HW30308S16HK	30.00	30.00	8.00	18P2727	27.00	27.00
HW36248SSHK	HW36248S16HK	36.00	24.00	8.00	18P3321	33.00	21.00
HW36308SSHK	HW36308S16HK	36.00	30.00	8.00	18P3327	33.00	27.00
HW42368SSHK	HW42368S16HK	42.00	36.00	8.00	18P3933	39.00	33.00
HW48368SSHK	HW48368S16HK	48.00	36.00	8.00	18P4533	45.00	33.00
HW242010SSHK	HW242010S16HK	24.00	20.00	10.00	18P2117	21.00	17.00
1W302410SSHK	HW302410S16HK	30.00	24.00	10.00	18P2721	27.00	21.00
HW362410SSHK	HW362410S16HK	36.00	24.00	10.00	18P3321	33.00	21.00
1W363010SSHK	HW363010S16HK	36.00	30.00	10.00	18P3327	33.00	27.00
HW423010SSHK	HW423010S16HK	42.00	30.00	10.00	18P3927	39.00	27.00
HW483610SSHK	HW483610S16HK	48.00	36.00	10.00	18P4533	45.00	33.00
HW242412SSHK	HW242412S16HK	24.00	24.00	12.00	18P2121	21.00	21.00
HW302412SSHK	HW302412S16HK	30.00	24.00	12.00	18P2721	27.00	21.00
HW363012SSHK	HW363012S16HK	36.00	30.00	12.00	18P3327	33.00	27.00
HW363612SSHK	HW363612S16HK	36.00	36.00	12.00	18P3333	33.00	33.00
HW423612SSHK	HW423612S16HK	42.00	36.00	12.00	18P3933	39.00	33.00
HW483612SSHK	HW483612S16HK	48.00	36.00	12.00	18P4533	45.00	33.00
1W603612SSHK	HW603612S16HK	60.00	36.00	12.00	18P5733	57.00	33.00
1W302416SSHK	HW302416S16HK	30.00	24.00	16.00	18P2721	27.00	21.00
HW363016SSHK	HW363016S16HK	36.00	30.00	16.00	18P3327	33.00	27.00
HW483616SSHK	HW483616S16HK	48.00	36.00	16.00	18P4533	45.00	33.00
HW603616SSHK	HW603616S16HK	60.00	36.00	16.00	18P5733	57.00	33.00

Alternative inner panel options also available.



# Type 4X Painted White Stainless Steel Wallmount Enclosure Eclipse Series

**Hinge Door with Handle** 



Quick Link: hammfg.com/EN4SDSSWH

## **Application**

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Impressive styling features like hidden hinges and attractive latching systems make the Eclipse a suitable addition to any high-tech equipment installation.
- A wide range of sizes and practical accessories make this product line a complete package.

#### **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA 3R, 4, 4X, 12 and 13
  - IEC 60529. IP 66

#### Construction

- Formed 14 gauge 304 stainless steel.
- · Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Doors are secured with a 3 point Handle in 316 stainless with pad lockable feature.
- Doors may be easily removed for modifications and are interchangeable.
- · Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.

- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- · Stainless steel hinge pins and hinges.

### **Finish**

 Cover and enclosure are finished in recoatable smooth RAL 9003 White powder coating inside and out.

## **Accessories**

- Additional Inner Panels... See Page 282
- Swing Panel...See Page 290
- Swing Frame...See Page 291
- DIN Rail Mounting Kit...See Page 276
- DIN Rails...See Page 276
- Door Stop Kit...See Page 304
- Mounting Foot Kit... See Page 277
- Rear Hole Plugs... See Page 277
- Drip Shield Kit... See Page 303
- Type 12/4, 4X Handle Kits... See Page 270
- Replacement Hinge Pins...See Page 274
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

	E	nclosu	re	Optional I	Optional Inner Panel			
Part No.	Н	W	D	Part No.	Н	W		
EN4SD24248SSWH	24.00	24.00	8.00	EP2424	22.20	22.20		
EN4SD30248SSWH	30.00	24.00	8.00	EP3024	28.20	22.20		
EN4SD242010SSWH	24.00	20.00	10.00	EP2420	22.20	18.20		
EN4SD242412SSWH	24.00	24.00	12.00	EP2424	22.20	22.20		
EN4SD363012SSWH	36.00	30.00	12.00	EP3630	34.20	28.20		
EN4SD363612SSWH	36.00	36.00	12.00	EP3636	34.20	34.20		
EN4SD423612SSWH	42.00	36.00	12.00	EP4236	40.20	34.20		
EN4SD483612SSWH	48.00	36.00	12.00	EP4836	46.20	34.20		
EN4SD483616SSWH	48.00	36.00	16.00	EP4836	46.20	34.20		
EN4SD603612SSWH	60.00	36.00	12.00	EP6036	58.20	34.20		

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Two Door Wallmount Enclosure HN4 WM SS Series

**Continuous Hinge Door with Handle** 



Inner Panel Included

Quick Link: hammfg.com/HN4WMSS

## **Application**

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Doors are supported with heavy gauge continuous hinges.
- · 3-pt padlocking door handle.
- · Seamless poured-in place gasket.

- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.
- Center post is removable for easy installation of the inner panel.

## **Standards**

- UL 508A Type 3R, 4X, and 12
- CSA Type 3R, 4X, and 12
- · Complies with
  - NEMA Type 3R, 4X, 12 and 13
  - IEC 60529, IP66

#### **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is finished in white powder coating.

## **Accessories**

- Door Stop Kit...See Page 304
- Type 12/4, 4X Handle Kits...See Page 270
- Drip Shield Kit...See Page 303
- Window Kits...See Page 294
- Mechanical Interlock...See Page 280
- Barrier Kits for Type 4 Wallmount... See Page 312
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

304 S.S.	316 S.S.		Enclosure		Panel		
Part Number	Part Number	н	W	D	н	W	
HN4WM24428SS	HN4WM24428S16	24.00	42.00	8.00	21.00	39.00	
HN4WM24488SS	HN4WM24488S16	24.00	48.00	8.00	21.00	45.00	
HN4WM304210SS	HN4WM304210S16	30.00	42.00	10.00	27.00	39.00	
HN4WM304810SS	HN4WM304810S16	30.00	48.00	10.00	27.00	45.00	
HN4WM306010SS	HN4WM306010S16	30.00	60.00	10.00	27.00	57.00	
HN4WM364212SS	HN4WM364212S16	36.00	42.00	12.00	33.00	39.00	
HN4WM364812SS	HN4WM364812S16	36.00	48.00	12.00	33.00	45.00	
HN4WM366012SS	HN4WM366012S16	36.00	60.00	12.00	33.00	57.00	
HN4WM424212SS	HN4WM424212S16	42.00	42.00	12.00	39.00	39.00	
HN4WM424812SS	HN4WM424812S16	42.00	48.00	12.00	39.00	45.00	
HN4WM426012SS	HN4WM426012S16	42.00	60.00	12.00	38.00	56.00	
HN4WM484812SS	HN4WM484812S16	48.00	48.00	12.00	44.00	44.00	

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



# IP69K/Type 4X Stainless Steel Wallmount Enclosure Waterfall Series

**Sloped Top with Quarter Turns** 



Quick Link: hammfg.com/HWSTSS

## Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Sloped top prevents water from resting on top as well as providing potential for controls mounting.
- Unique hinge design allows for easy cleaning in hosedown environments.
- A wide range of sizes and practical accessories make this product line a complete package.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- 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, 4, 4X, 12 and 13
  - IEC 60529, IP 66, IP69K

## Construction

- Formed 304 or 316L stainless steel.
- Top sloped 25°

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- · Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.

- Door latches (316 stainless steel quarter turns) feature the added safety of quarter turn slot requiring use of tool for opening.
- Door hinges (316 stainless steel) are easy to clean, provide 180 degree opening, are easily removed for modifications and are interchangeable.
- · Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.

## **Finish**

 Cover and enclosure are natural stainless steel with a smooth brushed finish.

## **Accessories**

- Additional Inner Panels...See Page 281
- Perforated Inner Panels... See Page 285
- Door Stop Kit... See Page 304
- Mounting Foot Kit... See Page 277
- Rear Hole Plugs...See Page 277
- Washdown Quarter Turn Assemblies...See Page 279
- Quarter Turn Inserts and Keys...See Page 273
- Padlock Adaptor...See Page 272
- Wallmount Stand-offs... See Page 279
- Floor Stand Kit...See Page 304
- Wash Down Floor Stand Kit...See Page 307
- Climate Control... See Page 234
- Lighting...See Page 298
- General Accessories... See Page 268

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



# IP69K/Type 4X Stainless Steel Wallmount Enclosure Waterfall Series

**Sloped Top with Quarter Turns** 

304 SS	316 SS		En	closure		Opt	ional Inner Panel	
Part No.	Part No.	H1	H2	W	D	Part No.	н	W
HWST16128SS	HWST16128S16	16.00	19.70	12.00	8.00	18P1309	13	9
HWST16168SS	HWST16168S16	16.00	19.70	16.00	8.00	18P1313	13	13
HWST20168SS	HWST20168S16	20.00	23.70	16.00	8.00	18P1713	17	13
HWST20208SS	HWST20208S16	20.00	23.70	20.00	8.00	18P1717	17	17
HWST24208SS	HWST24208S16	24.00	27.70	20.00	8.00	18P2117	21	17
HWST24248SS	HWST24248S16	24.00	27.70	24.00	8.00	18P2121	21	21
HWST30248SS	HWST30248S16	30.00	33.70	24.00	8.00	18P2721	27	21
HWST30308SS	HWST30308S16	30.00	33.70	30.00	8.00	18P2727	27	27
HWST36308SS	HWST36308S16	36.00	39.70	30.00	8.00	18P3327	33	27
HWST201612SS	HWST201612S16	20.00	25.50	16.00	12.00	18P1713	17	13
HWST202012SS	HWST202012S16	20.00	25.50	20.00	12.00	18P1717	17	17
HWST242412SS	HWST242412S16	24.00	29.50	24.00	12.00	18P2121	21	21
HWST302412SS	HWST302412S16	30.00	35.50	24.00	12.00	18P2721	27	21
HWST363012SS	HWST363012S16	36.00	41.50	30.00	12.00	18P3327	33	27
HWST363612SS	HWST363612S16	36.00	41.50	36.00	12.00	18P3333	33	33
HWST363016SS	HWST363016S16	36.00	43.40	30.00	16.00	18P3327	33	27
HWST483616SS	HWST483616S16	48.00	55.40	36.00	16.00	18P4533	45	33
HWST603616SS	HWST603616S16	60.00	67.40	36.00	16.00	18P5733	57	33

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com

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All dimensions in inches unless specified otherwise



# Type 4X Stainless Steel Two Door Floormount Enclosure 1422 N4 SS Series

**Continuous Hinge Door with Clamps** 



Quick Link: hammfg.com/1422N4SS

## Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.

### **Standards**

- UL 508A Type 3R, 4, 4X, and 12
- CSA Type 3R, 4, 4X, and 12
- · Complies with

© Hammond Manufacturing

- NEMA Type 3R, 4, 4X, 12 and 13
- IEC 60529, IP66

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Center post is removable for easy installation of the inner panel.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- Continuously hinged doors may be removed by pulling the stainless steel hinge pin.
- Doors are secured with heavy duty stainless steel clamps.
- · Provision for padlocking.
- 12" floor stands are welded to the enclosure.
- · Seamless poured-in place gasket.
- Panel supports are provided for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure for each door.
- · A literature pocket is provided.

## **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable 10 gauge inner panel is finished in white powder coating.

## **Accessories**

- Additional Inner Panels... See Page 283
- Door Stop Kit... See Page 304
- Barrier Kits for Type 4 Floormount... See Page 312
- Drip Shield Kit... See Page 303
- Door Clamping Hardware...See Page 268
- Wallmount Quick Release Clamp... See Page 269
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

304 S.S.	316 S.S.	Enclosure			Panel	
Part No.	Part No.	н	W	D	н	W
1422N4SSB12F	1422N4S16B12F	60.13	48.06	12.69	56.00	44.00
1422N4SSD12F	1422N4S16D12F	60.13	60.06	12.69	56.00	56.00
1422N4SSE12F	1422N4S16E12F	72.13	60.06	12.69	68.00	56.00
1422N4SSF12F	1422N4S16F12F	72.13	72.06	12.69	68.00	68.00
1422N4SSF24F	1422N4S16F24F	72.13	72.06	24.69	68.00	68.00

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Two Door Floormount Enclosure 1422 N4 QT SS Series

**Continuous Hinge Door with Quarter Turn** 



Quick Link: hammfg.com/1422N4QTSS

## **Application**

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.

### **Standards**

- UL 508A Type 3R, 4, 4X, and 12
- CSA Type 3R, 4, 4X, and 12
- · Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Center post is removable for easy installation of the inner panel.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- Continuously hinged doors may be removed by pulling the stainless steel hinge pin.
- · Doors are secured with quarter turn latches.
- · Provision for padlocking.
- 12" floor stands are welded to the enclosure.
- Seamless poured-in place gasket.
- Panel supports are provided for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure for each door.
- A literature pocket is provided.

#### Finish

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable 10 gauge inner panel is finished in white powder coating.

#### Accessories

- Additional Inner Panels...See Page 283
- Door Stop Kit...See Page 304
- Barrier Kits for Type 4 Floormount... See Page 312
- Drip Shield Kit...See Page 303
- Quarter Turn Inserts and Keys...See Page 273
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

304 S.S.	316 S.S.			Panel		
Part No.	Part No.	н	W	D	н	w
1422N4SSB12FQT	1422N4S16B12FQT	60.13	48.06	12.69	56.00	44.00
1422N4SSD12FQT	1422N4S16D12FQT	60.13	60.06	12.69	56.00	56.00
1422N4SSE12FQT	1422N4S16E12FQT	72.13	60.06	12.69	68.00	56.00
1422N4SSF12FQT	1422N4S16F12FQT	72.13	72.06	12.69	68.00	68.00
1422N4SSF24FQT	1422N4S16F24FQT	72.13	72.06	24.69	68.00	68.00

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Two Door Floormount Enclosure HN4 FM SS Series

**Continuous Hinge Door with Handle** 



Quick Link: hammfg.com/HN4FMSS

## Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Doors are supported with heavy gauge continuous hinges.
- New 3-pt padlocking door handle.
- · Seamless poured-in place gasket.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.
- Center post is removable for easy installation of the inner panel.
- 12" floor stands are welded to the enclosure.

#### **Standards**

- UL 508A Type 3R, 4X and 12
- CSA Type 3R, 4X and 12
- Complies with:
  - NEMA Type 3R, 4X, 12 and 13
  - IEC 60529, IP66

#### **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable 10 gauge inner panel is finished in white powder coating.

### **Accessories**

- Additional Inner Panels...See Page 283
- Door Stop Kit...See Page 304
- Barrier Kits for Type 4 Floormount...See Page 312
- Mechanical Interlock...See Page 280
- Drip Shield Kit... See Page 303
- Type 12/4, 4X Handle Kits... See Page 270
- Window Kits...See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

304 S.S.	316 S.S.		Enclosure Pane				
Part Number	Part Number	н	W	D	н	W	
HN4FM604812SS	HN4FM604812S16	60.13	48.06	12.69	56.00	44.00	
HN4FM604818SS	HN4FM604818S16	60.13	48.06	18.69	56.00	44.00	
HN4FM606012SS	HN4FM606012S16	60.13	60.06	12.69	56.00	56.00	
HN4FM606018SS	HN4FM606018S16	60.13	60.06	18.69	56.00	56.00	
HN4FM726012SS	HN4FM726012S16	72.13	60.06	12.69	68.00	56.00	
HN4FM726018SS	HN4FM726018S16	72.13	60.06	18.69	68.00	56.00	
HN4FM727212SS	HN4FM727212S16	72.13	72.06	12.69	68.00	68.00	
HN4FM727218SS	HN4FM727218S16	72.13	72.06	18.69	68.00	68.00	
HN4FM727224SS	HN4FM727224S16	72.13	72.06	24.69	68.00	68.00	

Technical references and CAD downloads available at www.hammondmfg.com



## Type 4X Stainless Steel Freestanding Enclosure 1418 N4 FS SS Series

**Continuous Hinge Door with Clamps** 



Quick Link: hammfg.com/1418N4FSSS

## **Application**

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.
- A variety of inner panels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with heavy duty stainless steel clamps.
- · Seamless poured-in place gasket.
- Mounting channels are welded on the inside of the enclosure for mounting of optional inner panels or rack equipment rails.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.

### **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Optional inner panels are finished in white powder paint.

#### **Accessories**

- Inner Panels...See Page 286
- Panel Rails...See Page 293
- Swing Out Frames...See Page 292
- Door Stop Kit... See Page 304
- Drip Shield Kit...See Page 303
- Door Clamping Hardware...See Page 268
- Climate Control...See Page 234
- Window Kits...See Page 294
- Lighting...See Page 298
- General Accessories...See Page 268

Down No.	14/		
Part No. Part No. H	W	D	Inner Panel
<b>1418N4SSW18 1418N4S16W18</b> 72.06	25.06	18.06	72WFW
<b>1418N4SSX24 1418N4S16X24</b> 72.06	31.06	24.06	72XFW
<b>1418N4SSY24 1418N4S16Y24</b> 72.06	37.06	24.06	72YFW

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com



## Type 4X Stainless Steel Freestanding Enclosure HN4 FS SS Series

**Continuous Hinge Door with Handle** 



Quick Link: hammfg.com/HN4FSSS

## **Application**

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.
- A variety of inner panels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

#### Construction

- Formed 12 gauge 304 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Doors are supported with heavy gauge continuous hinges.
- · New 3-pt padlocking door handle.
- · Seamless poured-in place gasket.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.
- Mounting channels are welded on the inside of the enclosure for mounting of optional inner panels or rack equipment rails.

### Standards

- UL 508A Type 3R, 4X and 12
- CSA Type 3R, 4X and 12
- Complies with:
  - NEMA Type 3R, 4X, 12 and 3
  - IEC 60529, IP66

## Finish

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Optional inner panels are finished in white powder paint.

#### Accessories

- Inner Panels...See Page 286
- Panel Rails...See Page 293
- Swing Out Frames... See Page 292
- Door Stop Kit...See Page 304
- Drip Shield Kit...See Page 303
- Type 12/4, 4X Handle Kits...See Page 270
- Window Kits... See Page 294
- Climate Control...See Page 234
- Lighting...See Page 298
- General Accessories...See Page 268

Technical references and CAD downloads available at www.hammondmfg.com



# Type 4X Stainless Steel Freestanding Enclosure HN4 FS SS Series

**Continuous Hinge Door with Handle** 

## **Single Access**

304 S.S.	316 S.S.		Enclosure		Optional Full Size
Part No.	Part No.	н	W	D	Panel
HN4FS602418SS	HN4FS602418S16	60.06	24.06	18.06	60TWFW
HN4FS722418SS	HN4FS722418S16	72.06	24.06	18.06	72WFW
HN4FS723018SS	HN4FS723018S16	72.06	30.06	18.06	72XFW
HN4FS723618SS	HN4FS723618S16	72.06	36.06	18.06	72YFW
HN4FS902420SS	HN4FS902420S16	90.06	24.06	20.06	90YWFW
HN4FS903620SS	HN4FS903620S16	90.06	36.06	20.06	90YFW
HN4FS603624SS	HN4FS603624S16	60.06	36.06	24.06	60TYFW
HN4FS722424SS	HN4FS722424S16	72.06	24.06	24.06	72WFW
HN4FS723024SS	HN4FS723024S16	72.06	30.06	24.06	72XFW
HN4FS723624SS	HN4FS723624S16	72.06	36.06	24.06	72YFW
HN4FS903624SS	HN4FS903624S16	90.06	36.06	24.06	90YFW
HN4FS723630SS	HN4FS723630S16	72.06	36.06	30.06	72YFW
HN4FS723636SS	HN4FS723636S16	72.06	36.06	36.06	72YFW
HN4FS903636SS	HN4FS903636S16	90.06	36.06	36.06	90YFW

Alternative inner panel options also available.

## **Dual Access**

304 S.S.	316 S.S.		Enclosure	Optional Full Size	
Part No.	Part No.	н	W	D	Inner Panel
HN4FS722424DASS	HN4FS722424DS16	72.06	24.06	24.06	72WFW
HN4FS723024DASS	HN4FS723024DS16	72.06	30.06	24.06	72XFW
HN4FS723624DASS	HN4FS723624DS16	72.06	36.06	24.06	72YFW
HN4FS903624DASS	HN4FS903624DS16	90.06	36.06	24.06	90YFW
HN4FS722430DASS	HN4FS722430DS16	72.06	24.06	30.06	72WFW
HN4FS722436DASS	HN4FS722436DS16	72.06	24.06	36.06	72WFW
HN4FS723636DASS	HN4FS723636DS16	72.06	36.06	36.06	72YFW
HN4FS903636DASS	HN4FS903636DS16	90.06	36.06	36.06	90YFW

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



## Type 4X Stainless Steel Freestanding Enclosure 1418 N4 FS QT SS Series

**Continuous Hinge Door with Quarter Turn** 



Quick Link: hammfg.com/1418N4FSQTSS

## **Application**

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.
- A variety of inner panels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

## **Standards**

- UL 508A Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- · Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Doors are supported with heavy gauge continuous hinges.
- · Doors are secured with quarter turn latches.
- · Seamless poured-in place gasket.
- Mounting channels are welded on the inside of the enclosure for mounting of optional inner panels or rack equipment rails.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.

### **Finish**

- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Optional inner panels are finished in white powder paint.

### **Accessories**

- Inner Panels...See Page 286
- Panel Rails...See Page 293
- Swing Out Frames... See Page 292
- Door Stop Kit...See Page 304
- Drip Shield Kit... See Page 303
- Quarter Turn Inserts and Keys...See Page 273
- Climate Control...See Page 234
- Window Kits...See Page 294
- Lighting...See Page 298
- General Accessories...See Page 268

304 S.S.	316 S.S.	Enclosure			Optional Full Size
Part No.	Part No.	н	W	D	Inner Pannel
1418N4SSW18QT	1418N4S16W18QT	72.06	25.06	18.06	72WFW
1418N4SSX24QT	1418N4S16X24QT	72.06	31.06	24.06	72XFW
1418N4SSY24QT	1418N4S16Y24QT	72.06	37.06	24.06	72YFW

Alternative inner panel options also available.

Technical references and CAD downloads available at www.hammondmfg.com



Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise