

## **Eclipse Sloped Top Series, Stainless Steel - NEMA 4X Sloped Top Enclosures**











## **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 508 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.
- 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**

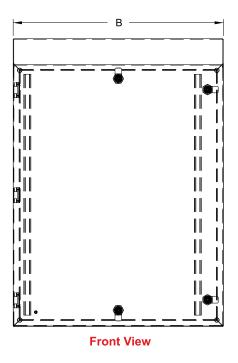
- Air conditioners...see page 349-367
- Blowers...see page 392
- Breather kits...see page 400-401
- DIN rails...see page 89
- DIN rail mounting kit...see page 88
- Door stop kit...see page 453
- Door support guide...see page 451
- Filter fans...see page 371-384
- Heaters...see page 393-396
- Handles...see page 90
- Inner panel...see page 87
- Quarter turn inserts and keys ...see page 89
- Literature pocket...see page 456
- Mounting foot kit...see page 90
- Swing frame...see page 88
- Swing panel...see page 87
- Replacement hinge pins...see page 88
- Replacement quarter turn assemblies...see page 89
- Thermostats...see page 397
- UL/CSA approved hardware kit ...see page 433
- Padlock Adaptor (EPA)...see page 90

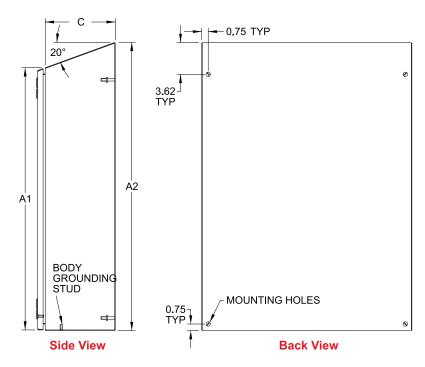
Technical references and CAD downloads available at www.hammondmfg.com

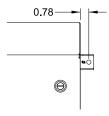
All dimensions in inches unless specified otherwise



# Eclipse Sloped Top Series, Stainless Steel - NEMA 4X Sloped Top Enclosures







**Mounting Foot Detail** 

	Dimensions [in]					Optional			
	Enclosure Size					Door/Body	Panel Cat.	Latch	Hinge
Part Number	A1	A2	В	С	F	Gauge	Number	Qty	Qty
ST161208SS	16	18.9	12	8	10	14	EP1612	2	2
ST161608SS	16	18.9	16	8	10	14	EP1616	2	2
ST201608SS	20	22.9	16	8	14	14	EP2016	2	2
ST201612SS	20	24.3	16	12	14	14	EP2016	2	2
ST202008SS	20	22.9	20	8	14	14	EP2020	2	2
ST202012SS	20	24.3	20	12	14	14	EP2020	2	2
ST242008SS	24	26.9	20	8	18	14	EP2420	2	2
ST242408SS	24	26.9	24	8	18	14	EP2424	4	2
ST242412SS	24	28.3	24	12	18	14	EP2424	4	2
ST302408SS	30	32.9	24	8	12	14	EP3024	4	3
ST302412SS	30	34.3	24	12	12	14	EP3024	4	3
ST303008SS	30	32.9	30	8	12	14	EP3030	4	3
ST363008SS	36	38.9	30	8	15	14	EP3630	5	3
ST363012SS	36	40.3	30	12	15	14	EP3630	5	3
ST363016SS	36	41.8	30	16	15	14	EP3630	5	3
ST363612SS	36	40.3	36	12	15	14	EP3636	5	3
ST483616SS	48	53.8	36	16	14	14	EP4836	5	4
ST603616SS*	60	65.8	36	16	18	14	EP6036	5	4

<sup>\*</sup> Back is 10 gauge stainless steel

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

All dimensions in inches unless specified otherwise

Data Subject to change without notice