

## Eclipse Series, Stainless Steel - NEMA 4X Single Window Door Enclosures



**Panel  
Sold  
Separately**



Corrosion Resistant Wallmount Enclosures

### 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 508 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 or 16 gauge 304 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 304 stainless steel.
- Stainless steel hinge pins and quarter turns.

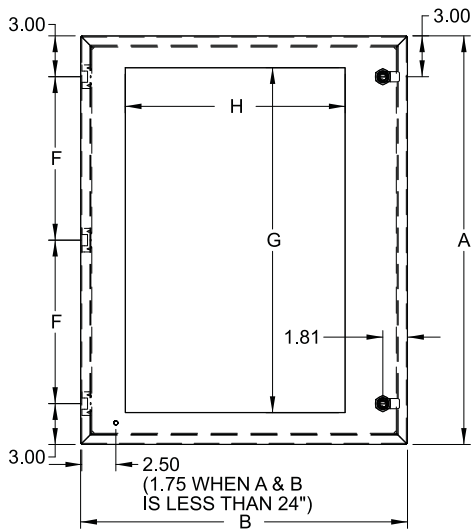
### Finish

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

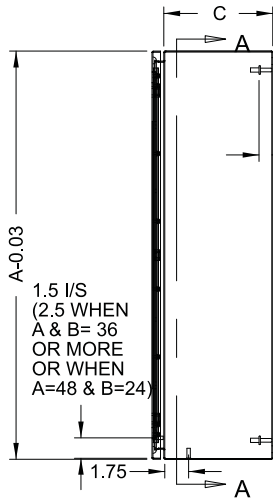
### Accessories

- 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*
- Drip shield kits...*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*

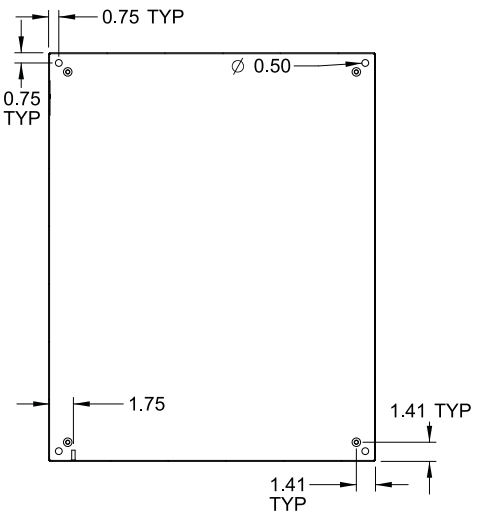
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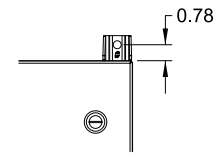
**Front View**



**Side View**



**SECTION A-A**



**Mounting Foot Detail**

Corrosion Resistant

Wallmount Enclosures

Part No.	Overall Dimensions			Door/ Body Gauge	Latch <sup>1</sup> Qty	Hinge Qty	Viewing Area			Optional Panel Part No.	Inner Panel Dimensions		Ship Wt. Lbs.
	A	B	C				F	G	H		D	E	
EN4SD12126WSS	12	12	6	16	1	2	10	7.33	6.71	EP1212	10.2	10.2	14
EN4SD16126WSS	16	12	6	16	1	2	10	11.33	6.71	EP1612	14.2	10.2	16
EN4SD20166WSS	20	16	6	16	1	2	14	15.33	10.71	EP2016	18.2	14.2	22
EN4SD20206WSS	20	20	6	16	1	2	14	15.33	14.71	EP2020	18.2	18.2	26
EN4SD20168WSS	20	16	8	16	1	2	14	15.33	10.71	EP2016	18.2	14.2	25
EN4SD20208WSS	20	20	8	16	1	2	14	15.33	14.71	EP2020	18.2	18.2	28
EN4SD24208WSS	24	20	8	16	1	2	18	19.33	14.71	EP2420	22.2	18.2	32
EN4SD24248WSS	24	24	8	14	2	2	18	19.33	16.15	EP2424	22.2	22.2	40
EN4SD30248WSS	30	24	8	14	2	3	12	25.33	16.15	EP3024	28.2	22.2	46
EN4SD161210WSS	16	12	10	16	1	2	10	11.33	6.71	EP1612	14.2	10.2	16
EN4SD201610WSS	20	16	10	16	1	2	14	15.33	10.71	EP2016	18.2	14.2	25
EN4SD202010WSS	20	20	10	16	1	2	14	15.33	14.71	EP2020	18.2	18.2	28
EN4SD242010WSS	24	20	10	16	1	2	18	19.33	14.71	EP2420	22.2	18.2	32
EN4SD242410WSS	24	24	10	14	2	2	18	19.33	16.15	EP2424	22.2	22.2	40
EN4SD302410WSS	30	24	10	14	2	3	12	25.33	16.15	EP3024	28.2	22.2	46
EN4SD202012WSS	20	20	12	16	1	2	18	15.33	14.71	EP2020	18.2	18.2	34
EN4SD302412WSS	30	24	12	14	2	3	12	25.33	16.15	EP3024	28.2	22.2	57

<sup>1</sup> All Window Door latch types are quarter turns.