HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4 Mild Steel Wallmount Enclosure w/ Sloped Top

ST Series

Hinge Door with Quarter Turn

Panel Sold Separately

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 and 12
- CSA Type 3R, 4 and 12
- Complies with
  - NEMA 3R, 4 and 12
  - IEC 60529, IP66

Construction

- Formed 14 or 16 gauge 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 finished in mild steel.
- Stainless steel hinge pins and quarter turns.

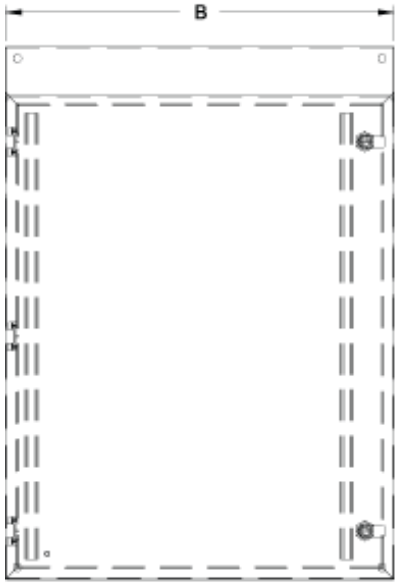
Finish

- Cover and enclosure are finished in recoatable RAL 7035 light gray texture powder coating.

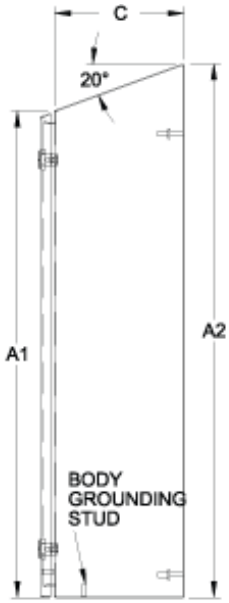
Accessories

- Cooling Products
- Blowers and Fans

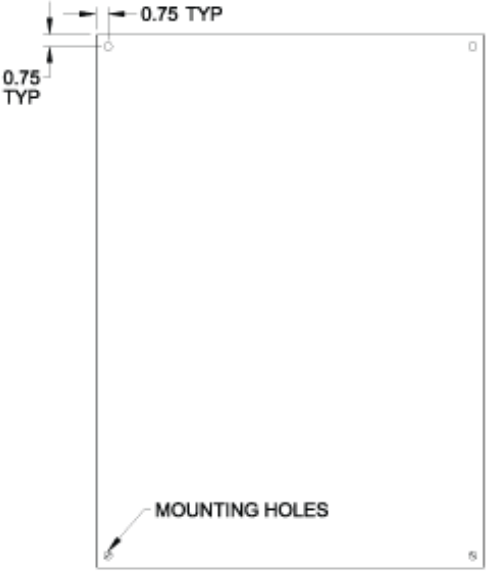
- Ventilation
- DIN Rail Mounting Kit
- Door Stop Kit
- Gland Plates
- Handles
- Inner Panels
- Mounting Foot Kit
- Swing Frame
- Replacement Hinge Pins
- Temperature Controls
- Type 4 Hardware Kits
- DIN Rails
- Drip Shield Kit
- Filtered Fans
- Heaters
- Quarter Turn Inserts and Keys
- Literature Pocket
- Swing Panel
- Rear Hole Plugs
- Quarter Turn Assemblies
- Touch-Up Spray Paint
- Padlock Adaptor



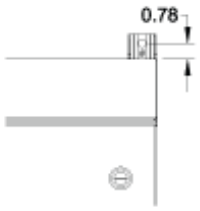
Front View



Side View



Back View



Mounting Foot Detail

	Overall Dimensions				Gauge		Panel	Latch	Latch	Hinge
Part No.	**A1**	**A2**	**B**	**C**	**Door**	**Body**	**Part No.**	**Qty**	**Style**	**Qty**
ST12126LG	12.00	14.20	12.00	6.00	16.00	16.00	**EP1212**	1	Qtr Turn	2
ST16126LG	16.00	18.20	12.00	6.00	16.00	16.00	**EP1612**	1	Qtr Turn	2
ST20166LG	20.00	22.20	16.00	6.00	16.00	16.00	**EP2016**	1	Qtr Turn	2
ST20206LG	20.00	22.20	20.00	6.00	16.00	16.00	**EP2020**	1	Qtr Turn	2
ST16168LG	16.00	18.90	16.00	8.00	16.00	16.00	**EP1616**	1	Qtr Turn	2
ST20168LG	20.00	22.90	16.00	8.00	16.00	16.00	**EP2016**	1	Qtr Turn	2
ST20208LG	20.00	22.90	20.00	8.00	16.00	16.00	**EP2020**	1	Qtr Turn	2
ST24208LG	24.00	26.90	20.00	8.00	16.00	16.00	**EP2420**	1	Qtr Turn	2
ST24248LG	24.00	26.90	24.00	8.00	14.00	16.00	**EP2424**	2	Qtr Turn	2
ST30248LG	30.00	32.90	24.00	8.00	14.00	16.00	**EP3024**	2	Qtr Turn	3
ST30308LG	30.00	32.90	30.00	8.00	14.00	14.00	**EP3030**	2	Qtr Turn	3
ST36308LG	36.00	38.90	30.00	8.00	14.00	14.00	**EP3630**	2	Qtr Turn	3

	Overall Dimensions				Gauge		Panel	Latch	Latch	Hinge
Part No.	**A1**	**A2**	**B**	**C**	**Door**	**Body**	**Part No.**	**Qty**	**Style**	**Qty**
ST242410LG	24.00	27.60	24.00	10.00	14.00	16.00	**EP2424**	2	Qtr Turn	2
ST302410LG	30.00	33.60	24.00	10.00	14.00	16.00	**EP3024**	2	Qtr Turn	3
ST363010LG	36.00	39.60	30.00	10.00	14.00	14.00	**EP3630**	2	Qtr Turn	3
ST483610LG	48.00	51.60	36.00	10.00	14.00	14.00	**EP4836**	1	3-point	4
ST242412LG	24.00	28.40	24.00	12.00	14.00	16.00	**EP2424**	2	Qtr Turn	2
ST302412LG	30.00	34.40	24.00	12.00	14.00	16.00	**EP3024**	2	Qtr Turn	3
ST363012LG	36.00	40.30	30.00	12.00	14.00	14.00	**EP3630**	2	Qtr Turn	3
ST363612LG	36.00	40.30	36.00	12.00	14.00	14.00	**EP3636**	2	Qtr Turn	3
ST483612LG	48.00	52.30	36.00	12.00	14.00	14.00	**EP4836**	1	3-point	4
ST603612LG	60.00	64.30	36.00	12.00	14.00	14.00	**EP6036**	1	3-point	4
ST363016LG	36.00	41.80	30.00	16.00	14.00	14.00	**EP3630**	2	Qtr Turn	3
ST483616LG	48.00	53.70	36.00	16.00	14.00	14.00	**EP4836**	1	3-point	4
ST302420LG	30.00	37.30	24.00	20.00	14.00	14.00	**EP3024**	2	Qtr Turn	3

Data subject to change without notice

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