

# Type 4 Mild Steel Wallmount Enclosure w/ Sloped Top

## ST Series

### Hinge Door with Quarter Turn



## 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 textured powder coating.

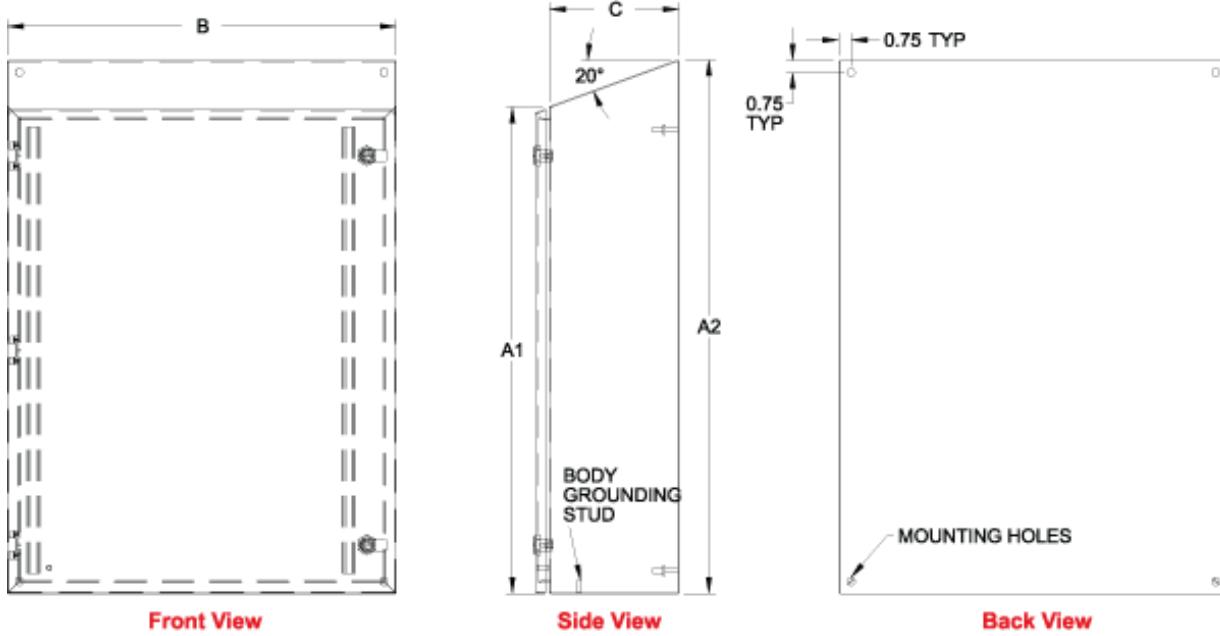
## Accessories

[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](#)



Part No.	Overall Dimensions				Gauge		Panel Part No.	Latch Qty	Latch Style	Hinge Qty
	A1	A2	B	C	Door	Body				
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

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

*Data subject to change without notice*

© 2014. Hammond Manufacturing Ltd. All rights reserved.