HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 12 Mild Steel Two Door Wallmount Enclosure *Eclipse Series*

Hinge Door with Handle

Panel Sold Separately

Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Impressive styling features like hidden hinges, 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 12, 3R unless marked[1]
- CSA Type 12, 3R
- Complies with
  - NEMA 12, 3R
  - IEC 60529, IP54

Construction

- Formed 14 gauge steel.
- Smooth, continuously welded seams ground smooth.
- Door stiffeners are provided for increased strength and rigidity also designed to permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Doors may be easily removed for modifications and are interchangeable.
- Oil resistant gaskets are permanently secured.
- 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.
- Doors are secured with a three point key lockable handle.
- Hinges are constructed from 304 stainless steel.
- Key lockable handle is zinc diecast with black epoxy finish.
- Hinge pins are stainless steel.
- Door alignment guides provided on all doors.

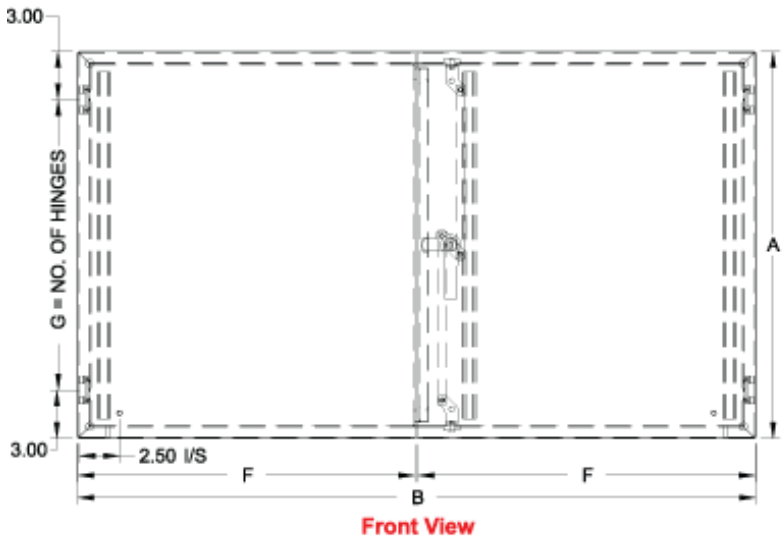
Finish

- Cover and enclosure are phosphatized and finished with a recoatable powder inside and out with choice of ANSI 61 smooth Gray (GY) or RAL7035 textured light gray (LG).

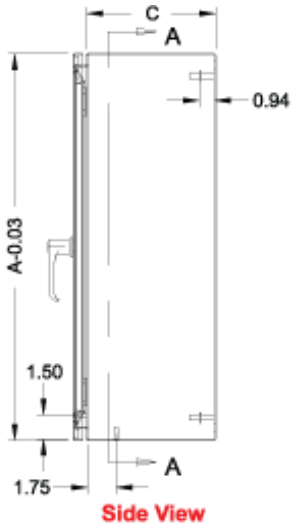
Accessories

- Cooling Products
- Ventilation
- Blowers and Fans
- DIN Rails

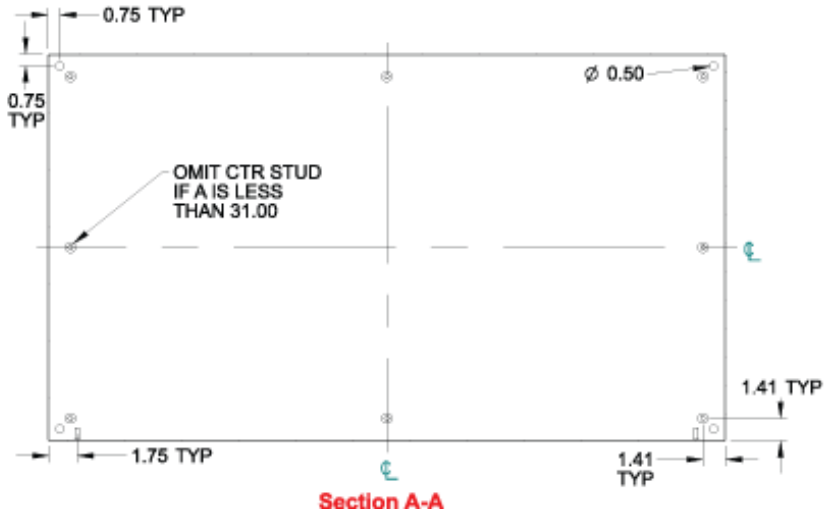
- DIN Rail Mounting Kit
- Door Stop Kit
- Gland Plates
- Handles
- Literature Pocket
- Replacement Hinge Pins
- Type 4 Hardware Kits
- Window Kits
- Drip Shield Kit
- Filtered Fans
- Heaters
- Inner Panels
- Rear Hole Plugs
- Temperature Controls
- Touch-Up Spray Paint



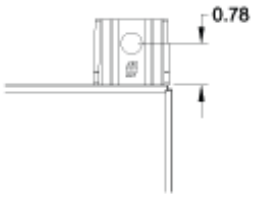
Front View



Side View



Section A-A



Mounting Foot Detail

Part No. (ANSI 61 Gray)	Part No. (RAL7035 Light Gray)	Overall Dimensions A	B	C	F	# of Hinges G	Opt. Panel Part No.	Panel Size D	E	Ship Wt. (lbs)
EN4TD24428GY	**EN4TD24428LG**	24.00	42.00	8.00	20.88	2	**EP2442**	22.20	40.20	80
EN4TD24488GY	**EN4TD24488LG**	24.00	48.00	8.00	23.88	2	**EP2448**	22.20	46.20	95
EN4TD30488GY	**EN4TD30488LG**	30.00	48.00	8.00	23.88	3	**EP3048**	28.20	46.20	105
EN4TD244210GY	**EN4TD244210LG**	24.00	42.00	10.00	20.88	2	**EP2442**	22.20	40.20	85
EN4TD304210GY	**EN4TD304210LG**	30.00	42.00	10.00	20.88	3	**EP3042**	28.20	40.20	117
EN4TD304810GY	**EN4TD304810LG**	30.00	48.00	10.00	23.88	3	**EP3048**	28.20	46.20	112
EN4TD306010GY	**EN4TD306010LG**	30.00	60.00	10.00	29.88	3	**EP3060**	28.20	58.20	145
EN4TD306012GY	**EN4TD306012LG**	30.00	60.00	12.00	29.88	3	**EP3060**	28.20	58.20	152
EN4TD364212GY	**EN4TD364212LG**	36.00	42.00	12.00	20.88	3	**EP3642**	34.20	42.20	121
EN4TD364812GY	**EN4TD364812LG**	36.00	48.00	12.00	23.88	3	**EP3648**	34.20	46.20	135
EN4TD366012GY	**EN4TD366012LG**	36.00	60.00	12.00	29.88	3	**EP3660**	34.20	58.20	165
EN4TD484812GY	**EN4TD484812LG**	48.00	48.00	12.00	23.88	4	**EP4848**	46.20	46.20	165

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