



Quality Products. Service Excellence.

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

Hinge Door with Handle



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 508A Type 12, 3R unless marked¹
- 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

- Additional Inner Panels
- Eclipse DIN Rails
- Mounting Foot Kit
- Drip Shield Kit
- Replacement Hinge Pins
- Eclipse DIN Rail Mounting Kit
- Door Stop Kit
- Rear Hole Plugs
- Handles
- Window Kits

- Climate Control
- General Accessories
- Lighting

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

ANSI 61 Gray Part No.	RAL7035 Light Gray Part No.	Overall Dimensions			Optional Inner. Panel		
		H	W	D	Part No.	H	W
EN4TD24428GY	EN4TD24428LG	24.00	42.00	8.00	EP2442	22.20	40.20
EN4TD24488GY	EN4TD24488LG	24.00	48.00	8.00	EP2448	22.20	46.20
EN4TD30488GY	EN4TD30488LG	30.00	48.00	8.00	EP3048	28.20	46.20
EN4TD244210GY	EN4TD244210LG	24.00	42.00	10.00	EP2442	22.20	40.20
EN4TD304210GY	EN4TD304210LG	30.00	42.00	10.00	EP3042	28.20	40.20
EN4TD304810GY	EN4TD304810LG	30.00	48.00	10.00	EP3048	28.20	46.20
EN4TD306010GY	EN4TD306010LG	30.00	60.00	10.00	EP3060	28.20	58.20
EN4TD306012GY	EN4TD306012LG	30.00	60.00	12.00	EP3060	28.20	58.20
EN4TD364212GY	EN4TD364212LG	36.00	42.00	12.00	EP3642	34.20	42.20
EN4TD364812GY	EN4TD364812LG	36.00	48.00	12.00	EP3648	34.20	46.20
EN4TD366012GY	EN4TD366012LG	36.00	60.00	12.00	EP3660	34.20	58.20
EN4TD484812GY ¹	EN4TD484812LG ¹	48.00	48.00	12.00	EP4848	46.20	46.20

¹ Approved to CSA/CSAus Type 12, 3R only. Alternative inner panel options also available.

Data subject to change without notice

Mouser Electronics

Authorized Distributor

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Hammond:

[EN4TD30488GY](#) [EN4TD24428GY](#) [EN4TD366012GY](#) [EN4TD306012GY](#) [EN4TD364812GY](#) [EN4TD244210GY](#)
[EN4TD24488GY](#) [EN4TD304210GY](#) [EN4TD304810LG](#) [EN4TD364212GY](#) [EN4TD30488LG](#) [EN4TD24428LG](#)
[EN4TD306012LG](#) [EN4TD364812LG](#) [EN4TD244210LG](#) [EN4TD304810GY](#) [EN4TD306010GY](#) [EN4TD304210LG](#)
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