

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









## 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 508 Type 12, 3R unless marked<sup>1</sup>
- CSA Type 12, 3R
- Complies with
  - NEMA 12. 3R
  - o 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 RAL703! textured light gray (LG).

### **Accessories**

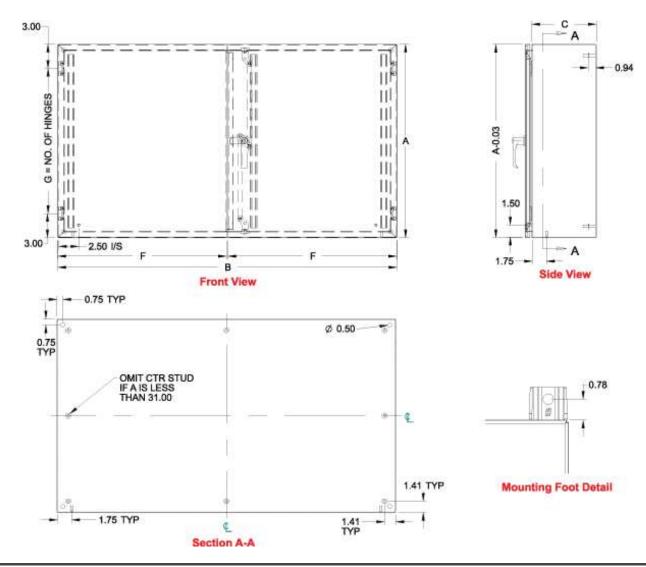
- Cooling Products
- Ventilation

- 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
- Ground Wire Kits



Part No.	Part No.	<b>Overall Dimensions</b>				# of Hinges	Opt. Panel	<b>Panel Size</b>		Ship Wt.
(ANSI 61 Gray)	(RAL7035 Light Gray)	A	В	С	F	G	Part No.	D	Е	(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 <sup>1</sup>	EN4TD484812LG <sup>1</sup>	48.00	48.00	12.00	23.88	4	EP4848	46.20	46.20	165

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