

Automation & Power Incorporated

Eclipse Series













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
- 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).





Quality Products. Service Excellence.

Type 12 Mild Steel Two Door Wallmount Enclosure Eclipse Series

Hinge Door with Handle

ANSI 61 Gray	RAL7035 Light Gray	Enclosure			Optional Inner Panel		
Part No.	Part No.	Н	W	D	Part No.	Н	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	EN4TD484812LG	48.00	48.00	12.00	EP4848	46.20	46.20