Eclipse Series NEMA 3R, 4, 4X, 12, and 13 Stainless Steel Single-Door Wall-Mount with Slope Top

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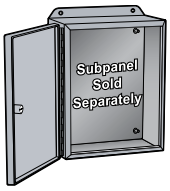

Applications

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wall-mount 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.

Construction

- Formed 14-gauge 304 stainless 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 1/4-turn slot requiring use of tool for opening.
- Uses Eclipse 1/4 turn latches or handles.
- Doors may be easily removed for modifications and are interchangeable.
- Seamless poured-in-place gasket.
- Collar studs provided for mounting subpanel.
- Includes hardware kit with subpanel mounting nuts and sealing washers for wall-mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Hinges are 304 stainless steel.
- 316 stainless steel hinge pins and 1/4-turns.
- Door alignment guide provided on 36 in [914 mm] wide enclosures.

Finish

- Cover and enclosure are natural stainless steel with a #4 smooth brushed finish.

Listings

- UL 508A Type 3R, 4, 4X, and 12 UL File E65324]
- CSA Type 3R, 4, 4X, and 12 [CSA File LR21001
- Complies with
  - NEMA Type 3R, 4, 4X, and 12
  - IEC 60529, IP66

Eclipse Series NEMA 3R, 4, 4X, 12, and 13 Stainless Steel Single-Door Wall-Mount with Slope Top					
Part Number	Price	Enclosure Size HxWxD	Optional Subpanels		Drawing Link
			Painted	Galvanized	
ST161208SS	$850.00	18.91 x 12.00 x 8.84 [480 x 305 x 225]	EP1612	EPG1612	PDF
ST161608SS	$934.00	18.91 x 16.00 x 8.84 [480 x 406 x 225]	EP1616	EPG1616	PDF
ST201608SS	$1,034.00	22.91 x 16.00 x 8.84 [582 x 406 x 225]	EP2016	EPG2016	PDF
ST201612SS	$1,159.00	24.37 x 16.00 x 12.84 [619 x 406 x 326]	EP2016	EPG2016	PDF
ST202008SS	$1,180.00	22.93 x 20.00 x 8.84 [582 x 508 x 225]	EP2020	EPG2020	PDF
ST202012SS	$1,356.00	24.35 x 20.00 x 12.84 [618 x 508 x 326]	EP2020	EPG2020	PDF
ST242008SS	$1,256.00	26.93 x 20.00 x 8.84 [684 x 508 x 225]	EP2420	EPG2420	PDF
ST242408SS	$1,378.00	26.93 x 24.00 x 8.84 [684 x 610 x 225]	EP2424	EPG2424	PDF
ST242412SS	$1,568.00	28.37 x 24.00 x 12.84 [721 x 610 x 326]	EP2424	EPG2424	PDF
ST302408SS	$1,422.00	32.93 x 24.00 x 8.84 [836 x 610 x 225]	EP3024	EPG3024	PDF
ST302412SS	$1,777.00	34.37 x 24.00 x 12.84 [873 x 610 x 326]	EP3024	EPG3024	PDF
ST303008SS	$1,786.00	32.93 x 30.00 x 8.84 [836 x 762 x 225]	EP3030	EPG3030	PDF
ST363008SS	$2,011.00	38.93 x 30.00 x 8.84 [989 x 762 x 225]	EP3630	EPG3630	PDF
ST363012SS	$2,264.00	40.37 x 30.00 x 12.84 [1025 x 762 x 326]	EP3630	EPG3630	PDF
ST363016SS	$2,521.00	41.83 x 30.00 x 16.84 [1062 x 762 x 428]	EP3630	EPG3630	PDF
ST363612SS	$2,546.00	40.37 x 36.00 x 12.84 [1025 x 914 x 326]	EP3636	EPG3636	PDF
ST483616SS	$3,429.00	53.84 x 36.00 x 16.84 [1368 x 914 x 428]	EP4836	EPG4836	PDF
ST603616SS	$4,225.00	65.84 x 36.00 x 16.84 [1672 x 914 x 428]	EP6036	EPG6036	PDF
ST603612SS	$3,794.00	64.38 x 36.00 x 12.84 [1635 x 914 x 326]	EP6036	EPG6036	PDF
ST603616SS	$4,225.00	65.84 x 36.00 x 16.84 [1672 x 914 x 428]	EP6036	EPG6036	PDF

Note: Dimensions in inches [millimeters].

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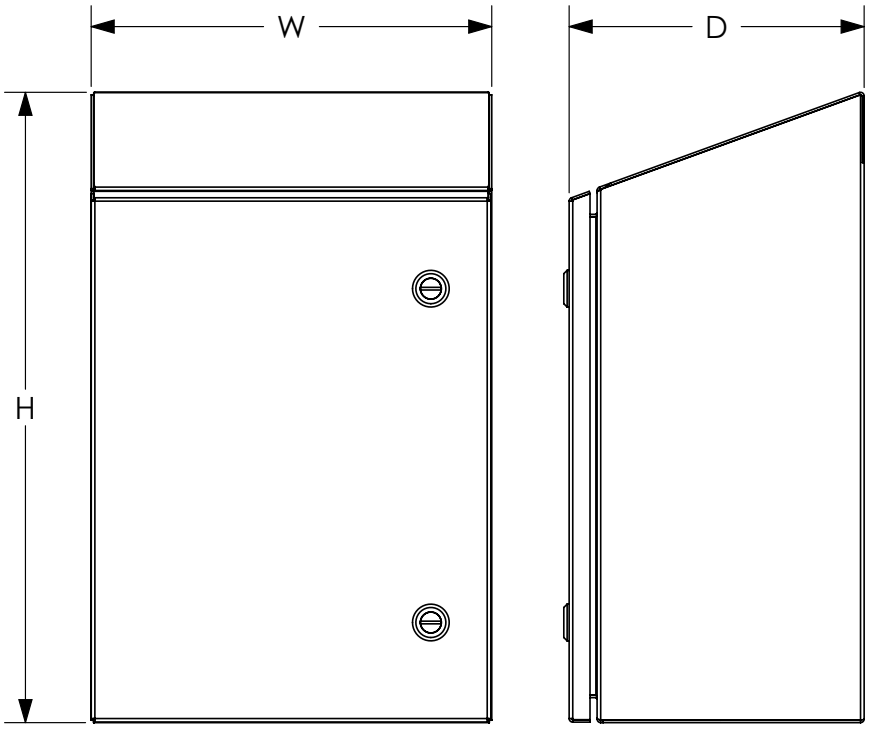
Dimensions



Enclosure Accessories
Locks and Latches

HAMMOND MANUFACTURING®

1/4-Turn Inserts and Keys

Features

- For Eclipse Series enclosures.
- Field installable inserts replace standard 1/4-turn slot.
- Available in square and triangle formats, as well as slotted.
- Maintains NEMA, UL and CSA 12, 4, and 4X ratings.
- Non-slot inserts provide extra security since standard screw drivers cannot open.
- Keys constructed from die-cast zinc.
- Keys sold separately from inserts.

2SQI7

2DBI3

2DBI3SS

PMKEY

1/4-Turn Inserts and Keys								
Latch Insert	Price	Type	Material	Finish	Drawing Link	Key	Price	Finish
2SQI7	$18.00	square key	die-cast zinc	black matte	PDF	2SQK7	$16.75	black matte
2TRI7	$18.00	triangular key	die-cast zinc	black matte	PDF	2TRK7	$16.75	natural
2SLI	$18.00	slotted	die-cast zinc	black matte	PDF	—	—	—
2DBI3	$18.00	3mm double-bit	die-cast zinc	black matte	PDF	PMKEY	$16.50	black matte
2DBI3SS	$45.00	3mm double-bit	stainless steel	natural	PDF	PMKEY	$16.50	natural

1/4-Turn Latch Assemblies

Features

- Field installable.
- Interchangeable with standard 1/4-turn latches on Eclipse or Eclipse Jr series.
- Maintains NEMA, UL, and CSA ratings of enclosures.
- Keylocking latch assemblies include two keys.

2WKL
1/4-turn wing handle

EQTRL
1/4-turn semi-flush

2QPL
1/4-turn knob

EJQTR
1/4-turn semi-flush

EJWKL
1/4-turn wing handle

1/4-Turn Latch Assemblies							
Part Number	Price	Style	Security	Material	Finish	For Use With	Drawing Link
EQTRL	$24.50	1/4-turn semi-flush	keylocking	die-cast zinc	chrome	Eclipse series swing-out panels	PDF
2QTR	$18.25	1/4-turn semi-flush	slotted	die-cast zinc	black matte	Eclipse series	PDF
2SSQTR	$68.00	1/4-turn semi-flush	slotted	316 stainless steel	—	Eclipse series	PDF
2WKL	$99.00	1/4-turn wing handle	keylocking	die-cast zinc	black matte	Eclipse series	PDF
2QPL	$84.00	1/4-turn knob	padlocking	die-cast zinc	black matte	Eclipse series	PDF
EJQTR	$15.00	1/4-turn semi-flush	slotted	die-cast zinc	black matte	Eclipse Junior series	PDF
EJSSQTR	$47.00	1/4-turn semi-flush	slotted	316 stainless steel	—	Eclipse Junior series	PDF
EJWKL	$46.00	1/4-turn wing handle	keylocking	die-cast zinc	black matte	Eclipse Junior series	PDF
EJWKNL	$46.00	1/4-turn wing handle	—	die-cast zinc	black matte	Eclipse Junior series	PDF

Enclosure Accessories
Locks and Latches

Eclipse Series 1-Point 1/4-Turn Handles

T-Handle

L-Handle

Features

- Field installable.
- Interchangeable with standard 1/4-turn latches on all Eclipse series enclosures.
- Keylocking latch assemblies include two keys.
- Maintain NEMA, UL and CSA ratings of enclosure.

Eclipse Series 1-Point 1/4-Turn Handles						
Part Number	***Price***	***Style***	***Security***	***Material***	***Finish***	***Drawing Link***
EHTL	$68.00	1/4-turn tee handle	keylocking	die-cast zinc	black matte	PDF
EHLL	$69.00	1/4-turn L-handle	keylocking	die-cast zinc	black matte	PDF
EHLNL	$69.00	1/4-turn L-handle	—	die-cast zinc	black matte	PDF
EHLPL	$127.00	1/4-turn L-handle	padlocking	zinc plated steel	—	PDF
EHLLSS	$310.00	1/4-turn L-handle	keylocking	316 stainless steel	—	PDF
EHLNLSS	$310.00	1/4-turn L-handle	—	316 stainless steel	—	PDF
EHLPLSS	$310.00	1/4-turn L-handle	padlocking	316 stainless steel	—	PDF