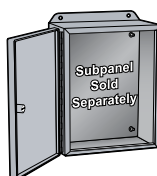


Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window



Applications

- Designed to enclose electrical and/or electronic equipment in wall-mount applications where viewing of component operation is necessary while maintaining protection ratings.
- Impressive styling features like hidden hinges and an attractive latching system 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 (24 x 24 in [610 x 610 mm] and larger) or 16-gauge (24 x 20 in [610 x 508 mm] and smaller) steel.
- Full view UV-resistant polycarbonate window allows maximum viewing area of interior.
- 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 panel mounting nuts and sealing washers for wall-mounting holes.
- Bonding stud provided on door, and grounding stud installed in enclosure.
- Hinges are constructed from 304 stainless steel.
- Hinge pins are 316 stainless steel.
- 1/4-turn latches are zinc diecast with black epoxy finish.

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).

Listings

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



Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window

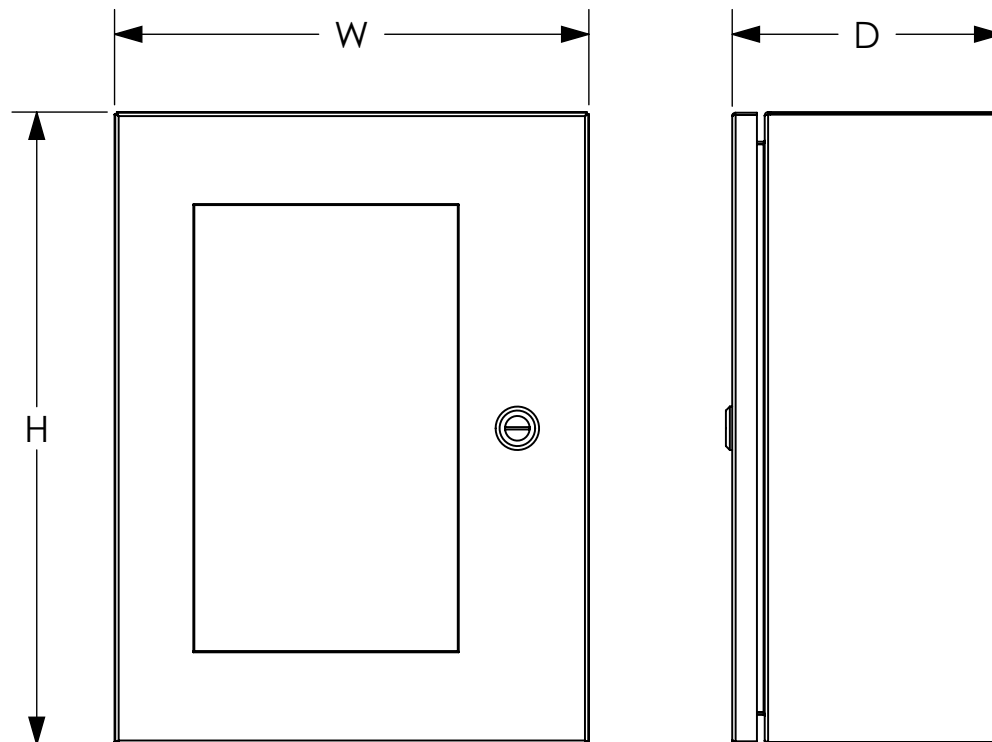
ANSI 61 Gray	Price	RAL7035 Light Gray	Price	Enclosure Size HxWxD	Optional Subpanels			Drawing Link
					Painted	Galvanized	Size HxW	
EN4SD16126WGY	\$409.00	EN4SD16126WLG	\$428.00	16.00 x 12.00 x 6.82 [406 x 305 x 173]	EP1612	EPG1612	14.17 x 10.17 [360 x 258]	PDF
EN4SD16128WGY	\$428.00	EN4SD16128WLG	\$449.00	16.00 x 12.00 x 8.82 [406 x 305 x 224]	EP1612	EPG1612	14.17 x 10.17 [360 x 258]	PDF
EN4SD20166WGY	\$469.00	EN4SD20166WLG	\$492.00	20.00 x 16.00 x 6.82 [508 x 406 x 173]	EP2016	EPG2016	18.17 x 14.17 [462 x 360]	PDF
EN4SD20168WGY	\$495.00	EN4SD20168WLG	\$519.00	20.00 x 16.00 x 8.82 [508 x 406 x 224]	EP2016	EPG2016	18.17 x 14.17 [462 x 360]	PDF
EN4SD20206WGY	\$507.00	EN4SD20206WLG	\$533.00	20.00 x 20.00 x 6.82 [508 x 508 x 173]	EP2020	EPG2020	18.17 x 18.17 [462 x 462]	PDF
EN4SD20208WGY	\$536.00	EN4SD20208WLG	\$562.00	20.00 x 20.00 x 8.82 [508 x 508 x 224]	EP2020	EPG2020	18.17 x 18.17 [462 x 462]	PDF
EN4SD202012WGY	\$593.00	EN4SD202012WLG	\$623.00	20.00 x 20.00 x 12.82 [508 x 508 x 326]	EP2020	EPG2020	18.17 x 18.17 [462 x 462]	PDF
EN4SD24206WGY	\$544.00	EN4SD24206WLG	\$571.00	24.00 x 20.00 x 6.82 [610 x 508 x 173]	EP2420	EPG2420	22.17 x 18.17 [563 x 462]	PDF
EN4SD24208WGY	\$574.00	EN4SD24208WLG	\$602.00	24.00 x 20.00 x 8.82 [610 x 508 x 224]	EP2420	EPG2420	22.17 x 18.17 [563 x 462]	PDF
EN4SD242012WGY	\$640.00	EN4SD242012WLG	\$671.00	24.00 x 20.00 x 12.82 [610 x 508 x 326]	EP2420	EPG2420	22.17 x 18.17 [563 x 462]	PDF
EN4SD24246WGY	\$588.00	EN4SD24246WLG	\$616.00	24.00 x 24.00 x 6.82 [610 x 610 x 173]	EP2424	EPG2424	22.17 x 22.17 [563 x 563]	PDF
EN4SD24248WGY	\$622.00	EN4SD24248WLG	\$653.00	24.00 x 24.00 x 8.82 [610 x 610 x 224]	EP2424	EPG2424	22.17 x 22.17 [563 x 563]	PDF
EN4SD242412WGY	\$689.00	EN4SD242412WLG	\$723.00	24.00 x 24.00 x 12.82 [610 x 610 x 326]	EP2424	EPG2424	22.17 x 22.17 [563 x 563]	PDF
EN4SD242416WGY	\$757.00	EN4SD242416WLG	\$795.00	24.00 x 24.00 x 16.82 [610 x 610 x 427]	EP2424	EPG2424	22.17 x 22.17 [563 x 563]	PDF
EN4SD242420WGY	\$827.00	EN4SD242420WLG	\$867.00	24.00 x 24.00 x 20.82 [610 x 610 x 529]	EP2424	EPG2424	22.17 x 22.17 [563 x 563]	PDF
EN4SD30248WGY	\$689.00	EN4SD30248WLG	\$723.00	30.00 x 24.00 x 8.82 [762 x 610 x 224]	EP3024	EPG3024	28.17 x 22.17 [716 x 563]	PDF
EN4SD302412WGY	\$767.00	EN4SD302412WLG	\$805.00	30.00 x 24.00 x 12.82 [762 x 610 x 326]	EP3024	EPG3024	28.17 x 22.17 [716 x 563]	PDF
EN4SD302420WGY	\$923.00	EN4SD302420WLG	\$969.00	30.00 x 24.00 x 20.82 [762 x 610 x 529]	EP3024	EPG3024	28.17 x 22.17 [716 x 563]	PDF

Note: Dimensions in inches [millimeters].

Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window



Dimensions



Enclosure Accessories

Locks and Latches



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.



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.



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
<u>EHTL</u>	\$68.00	1/4-turn tee handle	keylocking	die-cast zinc	black matte	<u>PDF</u>
<u>EHL</u>	\$69.00	1/4-turn L-handle	keylocking	die-cast zinc	black matte	<u>PDF</u>
<u>EHLNL</u>	\$69.00	1/4-turn L-handle	—	die-cast zinc	black matte	<u>PDF</u>
<u>EHLPL</u>	\$127.00	1/4-turn L-handle	padlocking	zinc plated steel	—	<u>PDF</u>
<u>EHLSS</u>	\$310.00	1/4-turn L-handle	keylocking	316 stainless steel	—	<u>PDF</u>
<u>EHLNLSS</u>	\$310.00	1/4-turn L-handle	—	316 stainless steel	—	<u>PDF</u>
<u>EHLPLSS</u>	\$310.00	1/4-turn L-handle	padlocking	316 stainless steel	—	<u>PDF</u>