Wall-Mounted / Semi-Recessed Powder Coated Enclosure





Description

- > 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.

Design Features

- > Continuous seam welded 16 gauge steel or stainless steel construction
- > Hinged cover clamps to the base with keyed quarter turn latch for a watertight seal
- > External mounting brackets allow box to be mounted on a wall or panel without having to remove the cover and exposing internal components to the environment
- > Bonding studs for grounding are provided on base and door
- > Internal panel and hardware included
- > Easily machined and modified to your particular requirements
- > Rigid door design
- > Continues gasket
- > Bar folded flange to enhance seal performance
- > Additional rubber washer inside mounting brackets to enhance water resistant seal
- > Added locks in larger size enclosures

Standards

- > UL Listed Type 1, 2, 4, 4X and 12.
- > IP65 and IP66 ratings
- > Meets UL50E requirements

Finish

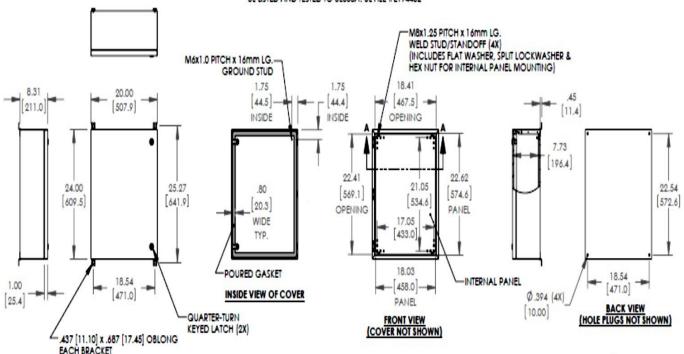
> Smooth gray powder coat, Internal Panel - Clear Zinc plate

Model: AGS-ENC-24208-SS **Technical Specification Sheet** 2018

Wall-Mounted / Semi-Recessed **Powder Coated Enclosure**



DESIGNED TO MEET NEMA 1, 2, 4, 4X, 12, 13 AND IP-66 UL LISTED AND TESTED TO UL508A. UL FILE #E194432



MATERIAL:

BODY & COVER - 16 GA. [1.5mm] TYPE 304 STAINLESS STEEL

INTERNAL PANEL - 14 GA. [2.0mm] C.R.S.
WALL MOUNTING BRACKETS - 14 GA. [2.0mm] TYPE 430 STAINLESS STEEL

STRIKERS - 11 GA. STAINLESS STEEL 304

HINGE PINS & WALL MOUNTING HARDWARE - TYPE 201 STAINLESS STEEL

INTERNAL PANEL MOUNTING HARDWARE & GROUND STUD

HAPDWAPE - PLAIN STEEL

LATCHES - STAINLESS STEEL

LATCH GASKET WASHER - BLACK ACRYLONITRILE-BUTADIENE RUBBER

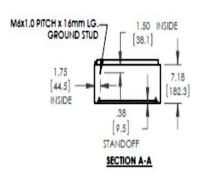
POURED GASKET - BLACK POLYURETHANE FOAM

SEALING WASHERS - BLACK NEOPRENE

HOLE PLUGS - LIGHT GRAY NEOPRENE

FINISH:

BODY & COVER - NATURAL, OUTSIDE SURFACES POLISHED INTERNAL PANEL, INTERNAL PANEL MOUNTING HARDWARE & GROUND STUD HARDWARE - CLEAR ZINC PLATED WALL MOUNTING BRACKETS, STRIKERS & HINGE PINS - NATURAL



SUPPLIED WALL MOUNTING BRACKET KIT CONTAINS:

GTY. (4) WALL MOUNTING BRACKETS GTY. (4) HEX HEAD BOLT M10x1.5 PITCH x 19.5mm LG.

QTY. 8 SEALING WASHERS QTY. 4 FLAT WASHERS M10

QTY. (4) SPLIT LOCKWASHERS M10 QTY. (4) HEX NUTS M10x1.5

SUPPLIED GROUNDING KIT CONTAINS: QTY. (1) GROUND WIRE 14-16 GA. YELLOW/GREEN

WITH RING TERMINAL (M6) AT EACH END

QTY. (4) FLAT WASHER M6 QTY. (2) SPUT LOCKWASHER M6 QTY. (2) HEX NUT M6X1.0

Gas Safety Systems