

NEMA 6P ECO SERIES

8" H x 8" W x 6" D

1 DOOR DESIGN

NEMA 6P - ENCLOSURE
WALL MOUNT
STAINLESS STEEL



FILE NUMBER: E496085

ENCLOSURE MATERIAL

- 304 STAINLESS STEEL (S4)
- 316 STAINLESS STEEL (S6)

ENCLOSURE POWDER COAT

- WHITE
- ANSI 61 GRAY
- ANSI 70 LIGHT GRAY
- BLACK
- NOT REQUIRED

CORROSION PACKAGE

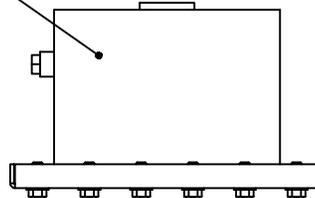
- EXTERIOR PASSIVATION
- FULL PASSIVATION

6P COVER OPTION

- N6P FLOATING HINGES
- LIFT OFF PULL HANDLES
- WINDOW KIT (NON-UL)
- 135 DEGREE DOOR STOPPER

STANDARD STAINLESS PASSIVATION CLEANING
SUBMERSION PERFORMANCE TEST: 24 HR. @15 FT.
ISO17025 INSTRUMENTATION AND EQUIPMENT

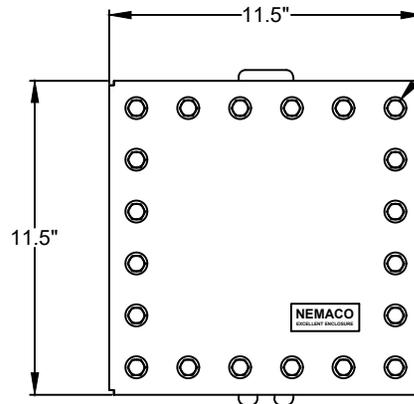
NEMA 6P BODY



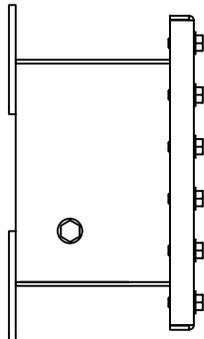
TOP VIEW

N6P FOLDED COVER

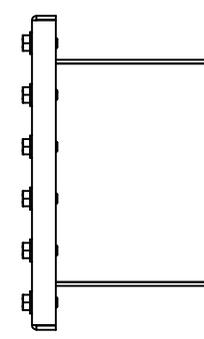
3/8-16x1L BOLT
3/8 WASHER



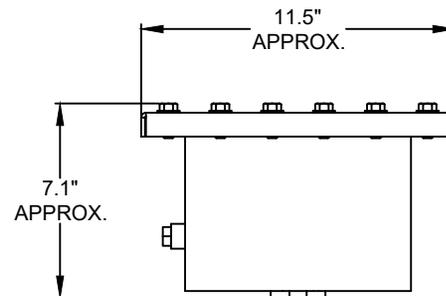
FRONT VIEW



LEFT SIDE VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

LIFTING EYES

- WELDED PADEYES
- NOT REQUIRED

CONDUIT/CABLE SOLUTION

- FNPT HUB
- CABLE GLAND
- ROXTEC SEALS

COVER GASKET OPTION

- UL RECOGNIZED SILICONE
- EPDM (NON-UL)
- VITON (NON-UL)
- BUNA-N (NON-UL)

PAPER SIZE: LETTER
SCALE: 1:7

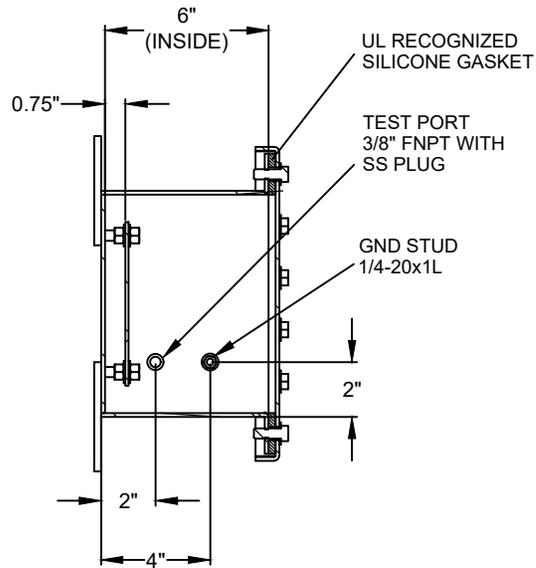
N6P080806-W1DECXX (X1) 1/2

COMPANY NAME	
APPROVED (PRINTED NAME)	
SIGNATURE	DATE

NEMA 6P ECO SERIES

8" H x 8" W x 6" D

1 DOOR DESIGN



SECTION A-A

INTERIOR PLATE

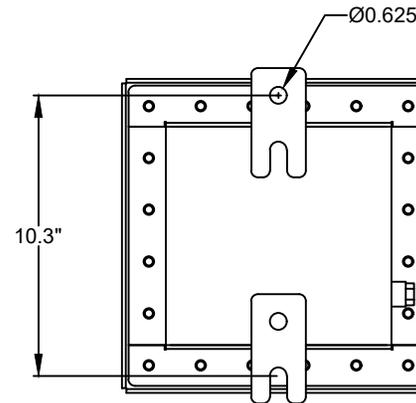
- COATED STEEL (I6P0808-CS)
- COATED ALUMINUM (I6P0808-AL)
- 304 STAINLESS STEEL (I6P0808-S4)
- 316 STAINLESS STEEL (I6P0808-S6)

WATER SUBMERSION DEPTH

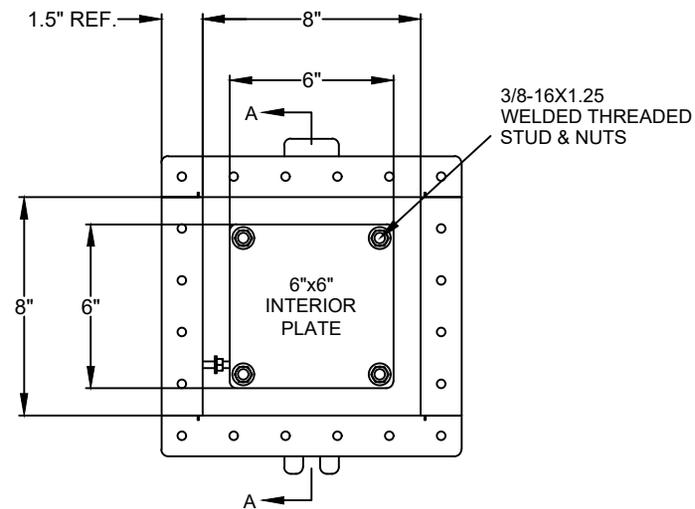
- 15FT. SUBMERSION (STANDARD)
- 30FT. SUBMERSION
- 60FT. SUBMERSION
- 100FT. SUBMERSION

TEST DURATION

- 24HR. (STANDARD)
- 36HR.
- 72HR.



BACK VIEW



FRONT VIEW

COVER REMOVED FOR CLARITY

N6P080806-W1DECXX (X1)