DESCRIPTION

The Energy Scout Watthour Meter series includes several optional enclosures designed to suit a wide variety of indoor and outdoor situations. Surface mount and flange mount options are available in the standard models shown below. Each enclosure kit includes all necessary mounting hardware.

| STANDARD ENCLOSURE OPTIONS | |
|----------------------------|------------|
| DESCRIPTION | STD. MODEL |
| Indoor, Surface Mount | ENC-ISM |
| Indoor, Flush Mount | ENC-IFM |
| Outdoor, Surface Mount | ENC-OSM |

4.46

Special enclosures are also offered which can accommodate multiple meters in a single enclosure, pre-wired CTs, special environmental requirements, integrated RF or wired communications, and many other options. A few examples of special enclosures are shown on the following page, or contact the factory with your special needs.



STANDARD INDOOR ENCLOSURES

Indoor enclosure kits are available in either surface-mount or flush-mount styles. Both options include internal DIN-Rail and all mounting hardware.

• Easy-to-install kit includes all hardware • Internal DIN-rail ACCOMMODATES • 1 Energy Scout Plus 1.54 or • Up to 7 Mini meters The state of the

STANDARD OUTDOOR SURFACE-MOUNT ENCLOSURE

5.48

This versatile, water-tight enclosure is designed to accommodate one (1) Energy Scout Plus meter or up to seven (7) Mini meters. It includes internal DIN-Rail, gasketed cover, and meets or exceeds NEMA 3/4R Qual IP65.

3 70

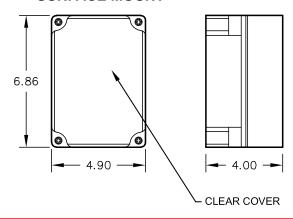
FEATURES

- Easy-to-install kit includes all hardware
- Water-tight, gasketed cover
- Internal DIN-rail
- Meets or exceeds NEMA 3/4R Qual IP65

ACCOMMODATES

- 1 Energy Scout Plus or
- Up to 7 Mini meters

SURFACE MOUNT



Dwg# 0902-00836-B

3.70

OHIO SEMITRONICS, INC. 4242 REYNOLDS DRIVE * HILLIARD, OHIO * 43026-1264 PHONE: (614) 777-1005 * FAX: (614) 777-4511 WWW.OHIOSEMITRONICS.COM * 1-800-537-6732

ENC-ISM SURFACE MOUNT ENCLOSURE ASSEMBLY AND MOUNTING

HARDWARE SUPPLIED



ENCLOSURE AND COVER

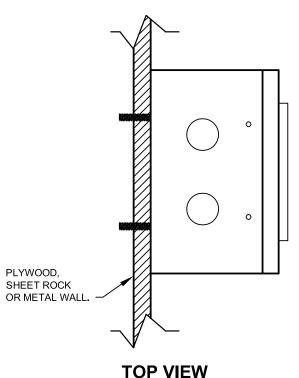


ENCLOSURE ASSEMBLY ADD HARDWARE TO ENCLOSURE



DRILL HOLES
AS REQUIRED
IN ENCLOSURE
FOR MOUNTING
SCREWS (BY
OTHERS).

SURFACE MOUNT ASSEMBLY



0902**-**00907**-**B

09ENERGY SCOUT+ WH METER ENCLOSURE

ENC-IFM FLUSH MOUNT ENCLOSURE ASSEMBLY AND MOUNTING HARDWARE SUPPLIED ENCLOSURE AND COVER



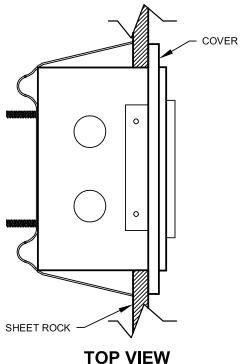


ENCLOSURE ASSEMBLY ADD HARDWARE TO ENCLOSURE.



FLUSH MOUNT ASSEMBLY

CUT A 4.5" x 6.75" HOLE INTO WALL. NO BEHIND THE WALL ACCESS.



0902-00908-B

095 PECIAL ENCLOSURES



Special Enclosure Example 1: Multiple DIN-rail-mounted *Energy Scout+* ESP2 Watthour meters connected to Aclara Star Network Encoder MTUs in an enclosure with integrated view window.