

**iEM3110, iEM3115, iEM3135,  
iEM3155, iEM3165, iEM3175,  
iEM3210, iEM3215, iEM3235,  
iEM3255, iEM3265, iEM3275,  
iEM3310, iEM3335, iEM3355,  
iEM3365, iEM3375**  
**Watt-hour meters**

**Meter installation in compliance  
with the requirements of the MID  
(Measuring Instruments Directive)**

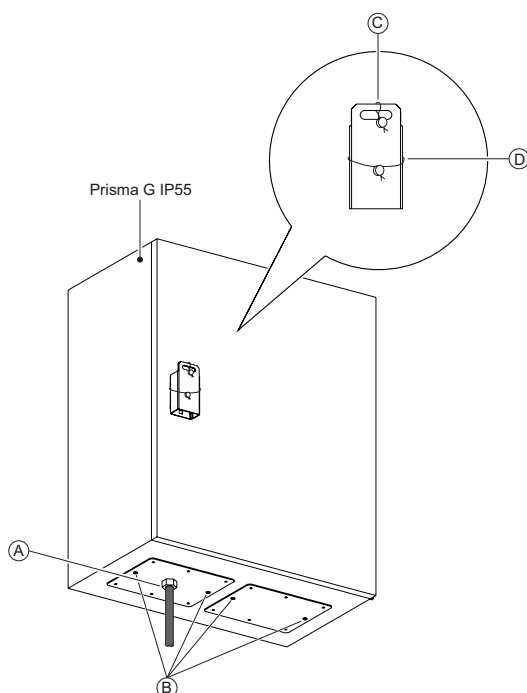
## Introduction

This documentation applies to the following watt-hour meters:

- iEM3110, catalog number A9MEM3110
- iEM3115, catalog number A9MEM3115
- iEM3135, catalog number A9MEM3135
- iEM3155, catalog number A9MEM3155
- iEM3165, catalog number A9MEM3165
- iEM3175, catalog number A9MEM3175
- iEM3210, catalog number A9MEM3210
- iEM3215, catalog number A9MEM3215
- iEM3235, catalog number A9MEM3235
- iEM3255, catalog number A9MEM3255
- iEM3265, catalog number A9MEM3265
- iEM3275, catalog number A9MEM3275
- iEM3310, catalog number A9MEM3310
- iEM3335, catalog number A9MEM3335
- iEM3355, catalog number A9MEM3355
- iEM3365, catalog number A9MEM3365
- iEM3375, catalog number A9MEM3375

## Installation Instructions

The watt-hour meters comply with the European Measuring Instruments Directive (MID) 2004/22/EC **when they are installed in an enclosure like Prisma G IP55** (catalog number 08302, 08303, 08304, 08305 or 08306) equipped with a handle padlocking kit (catalog number 08939) following the below instructions (see diagram opposite):



- cables should run through a cable gland affixed on special blanking plates (A),
- standard pop rivets should be used to fasten blanking plates (B),
- double seal for the padlocking kit :
  - 1 seal in place of the padlock (C)
  - 1 seal passing through the handle and into the space between the locking points (D)
- Seals should be sufficiently tight to prevent opening of the enclosure and access to the meter.