

## iEM2000 and iEM2010 Watt-hour meters

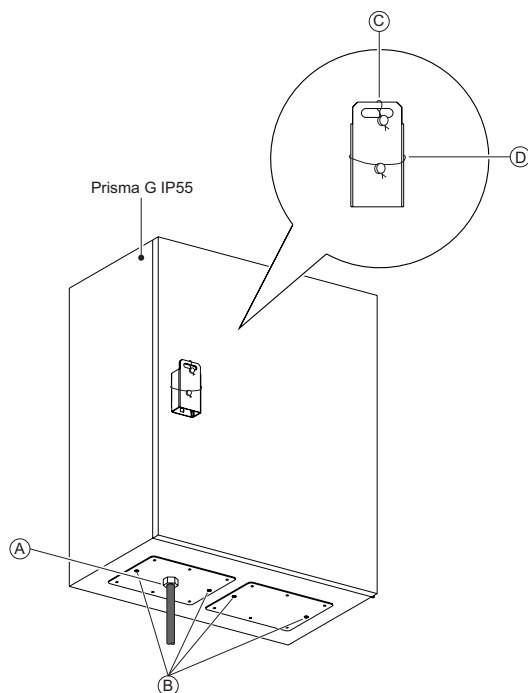
**Meter installation in compliance with the requirements of the MID (Measuring Instruments Directive) 2004/22/EC according to EC type-examination LNE-16113 rev. 2**

### Introduction

The EC type-examination LNE-16113 rev. 2 applies to the following watt-hour meters:

- iEM2000, catalog number A9MEM2000
- iEM2010, catalog number A9MEM2010.

### Introduction instructions



The watt-hour meters comply with the European Measuring Instruments Directive (MID) 2004/22/EC **when they are installed in a Prisma G IP55 enclosure** (catalog number 08302, 08303, 08304, 08305 or 08306) equipped with a handle padlocking kit (catalog number 08939) in accordance with the instructions prescribed in the EC type-examination certificate summarized below (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.