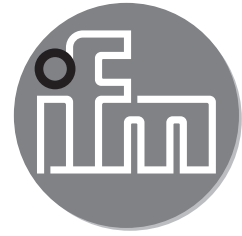


ifm electronic



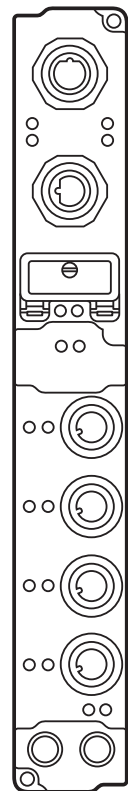
Installation instructions
Field modules DP

AS interface

UK

**AC2625/ AC2630 / AC2631 / AC2634
AC2636 / AC2637 / AC2638**

7390988/00 03/2013



1 Functions and features

The units have been designed for use as field modules in automation technology. Non-observance of the instructions, operation which is not in accordance with use as prescribed below, wrong installation or incorrect handling can affect the safety of operators and machinery.

2 Symbols used

▶ Instruction



Important note

Non-compliance can result in malfunction or interference.

3 Installation



▶ Disconnect the system from power before installation.

▶ For installation choose a flat mounting surface.

The entire bottom of the module must lie flat on the mounting surface.

▶ Fix the module onto the mounting surface using 2 M3 screws and washers.

4 Electrical connection



The unit must be connected by a qualified electrician.

The national and international regulations for the installation of electrical equipment must be adhered to.

▶ Disconnect the installation from power and connect the unit.

Recommended tightening torques:

▶ M12 Profibus connection: 0.6 Nm.

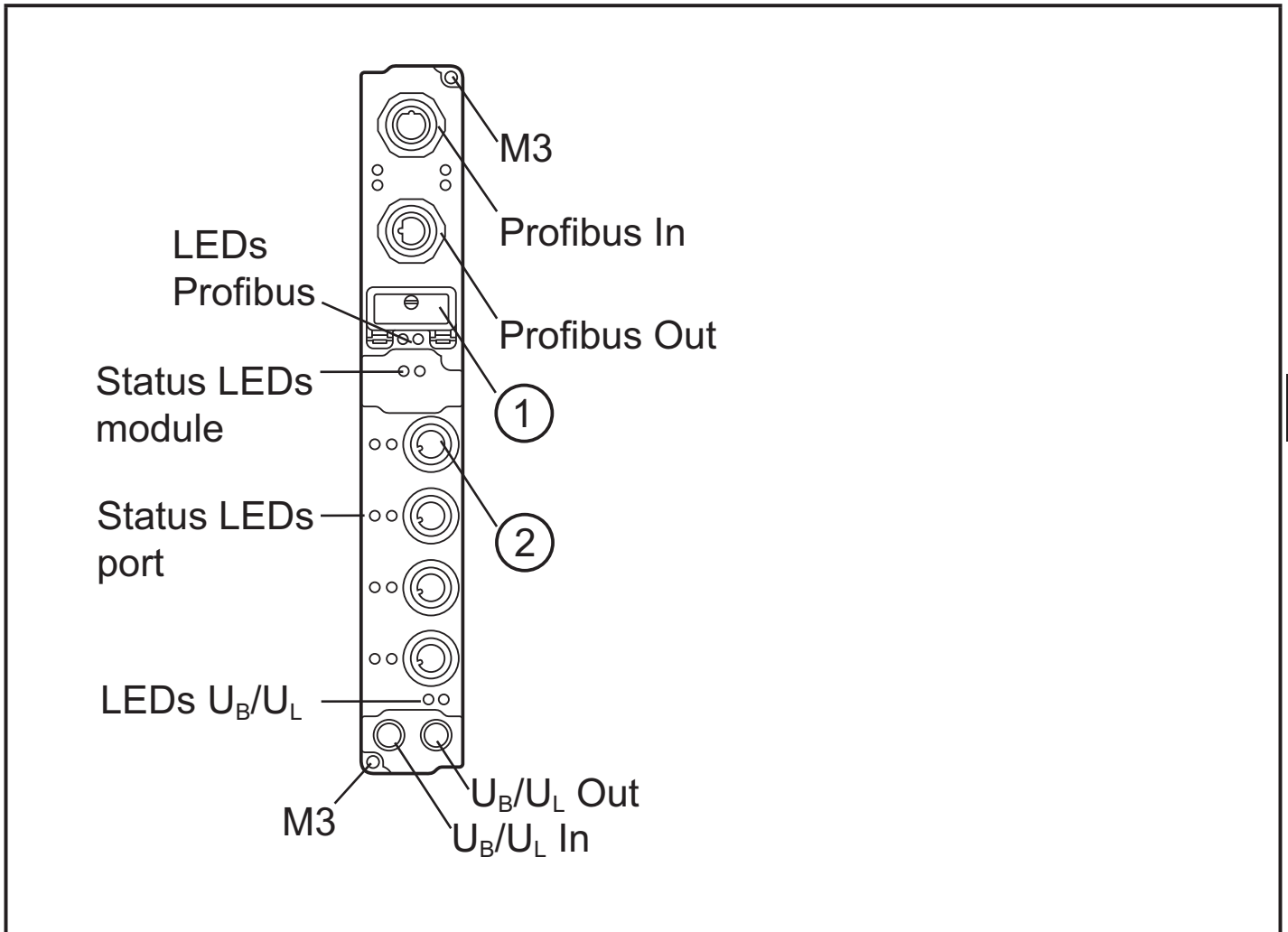
▶ M12 sockets: 0.6 Nm

▶ M8 connections: 0.4 Nm

4.1 Pin connection

Pin connection of the modules → see device label

5 Operating and display elements



- 1: DIP switch for setting of the Profibus address
- 2: Sensor inputs / outputs

6 Technical data

Detailed manuals, technical data and further information at www.ifm.com.