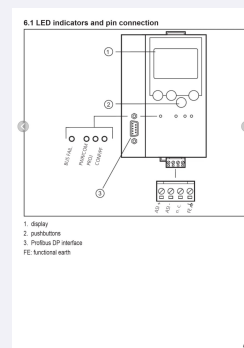


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

AC1335

AS-Interface PROFIBUS DP gateway



PRODUCT	AC1335
FAMILY	SmartLink DP
FUNCTION	AS-Interface PROFIBUS DP gateway
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from IFM Electronic documentation. This guide supplements the complete manufacturer manual and site procedure.

01

CONFIRM THE ORDERED CONFIGURATION

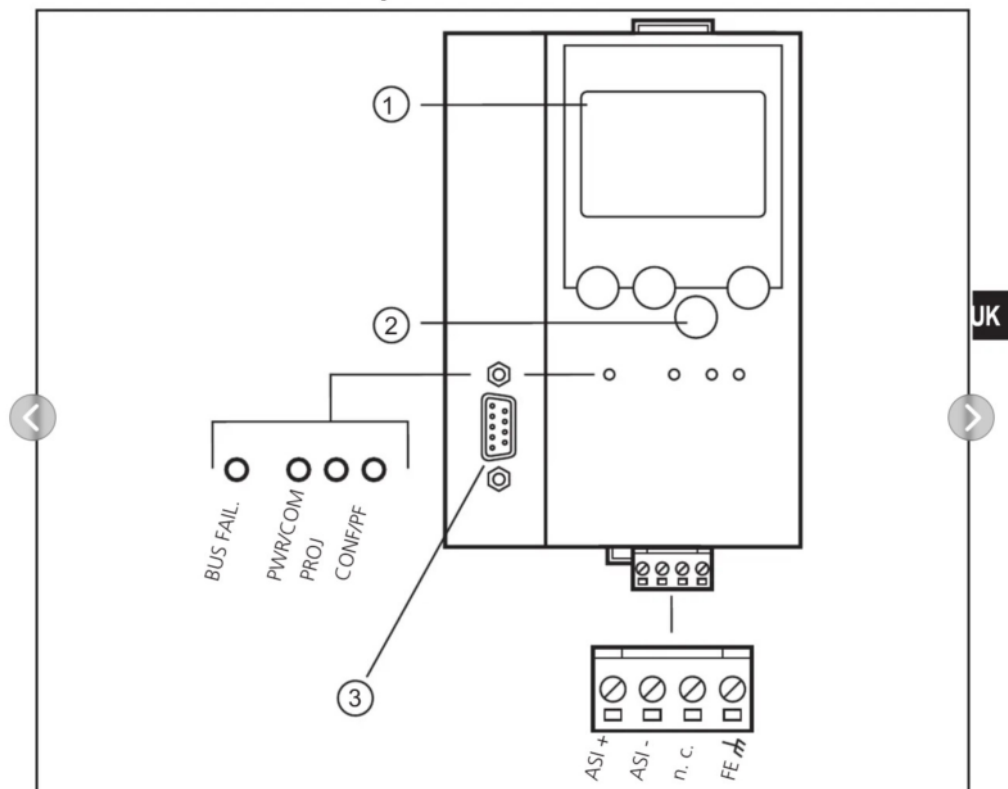
Mounting	35 mm DIN rail in a protected control cabinet
Ingress protection	IP20
Supply source	26.5 to 31.6 V DC from the AS-i system
AS-i master	1 master, AS-i version 2.1
PROFIBUS connection	9-pin D-sub; pin 3 Signal B and pin 8 Signal A
Functional earth	FE terminal bonded to housing and DIN-rail clip

02

PREPARATION AND CONNECTION

- Confirm the complete AC1335 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

6.1 LED indicators and pin connection



- 1. display
- 2. pushbuttons
- 3. Profibus DP interface
- FE: functional earth

04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	IFM AC1335 Operating Instructions 7390843/00
Product record	AC1335
Manufacturer	IFM Electronic
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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