

LIOB-154/184 I/O Module & I/O Controller

Installation instructions

Instructions de montage

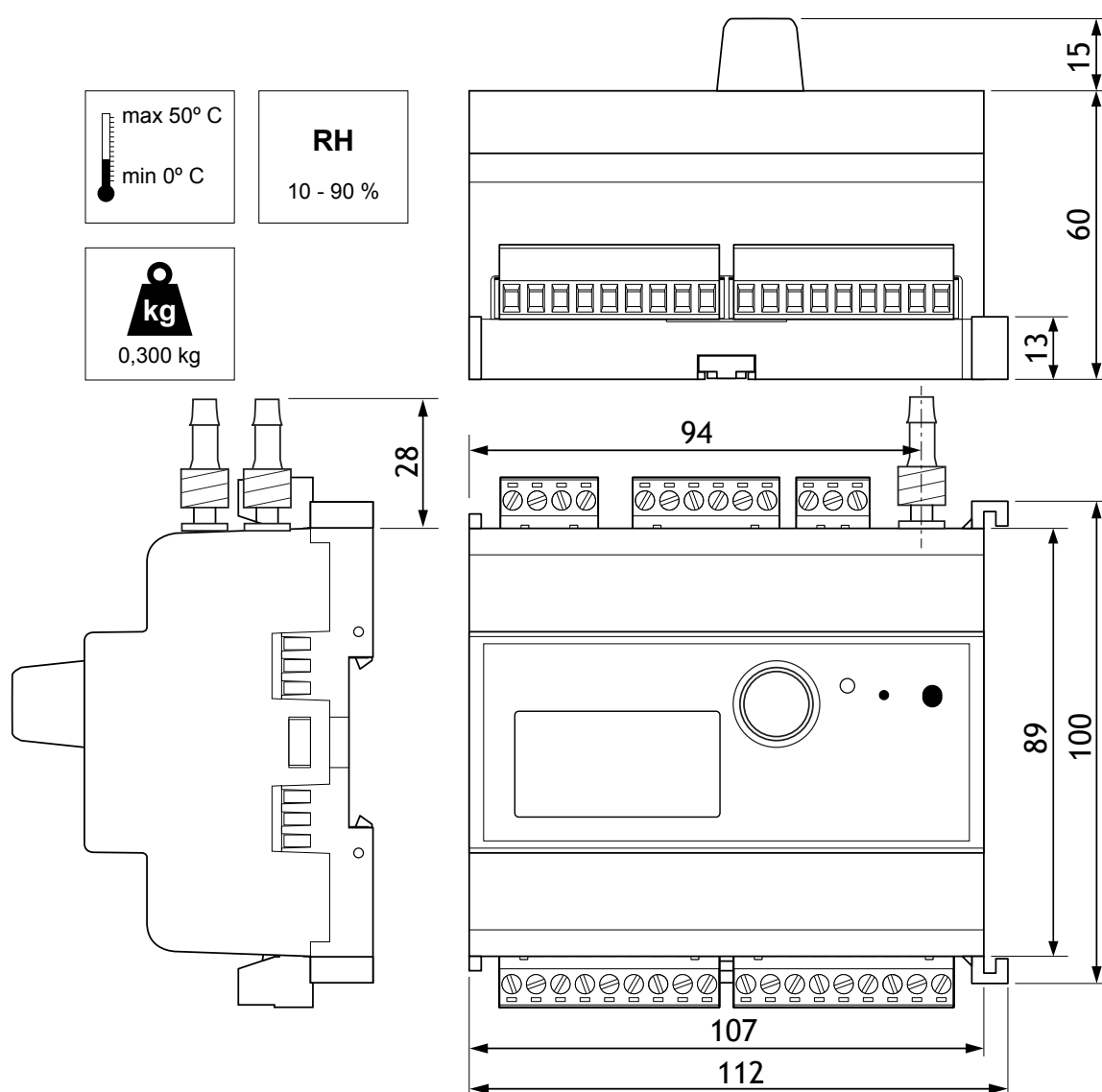
Montageanweisung

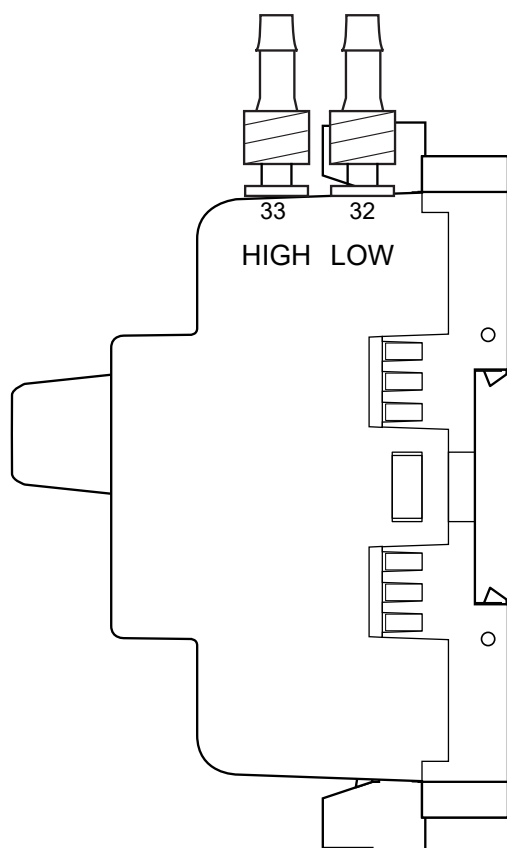
Montagevoorschrift

Istruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning



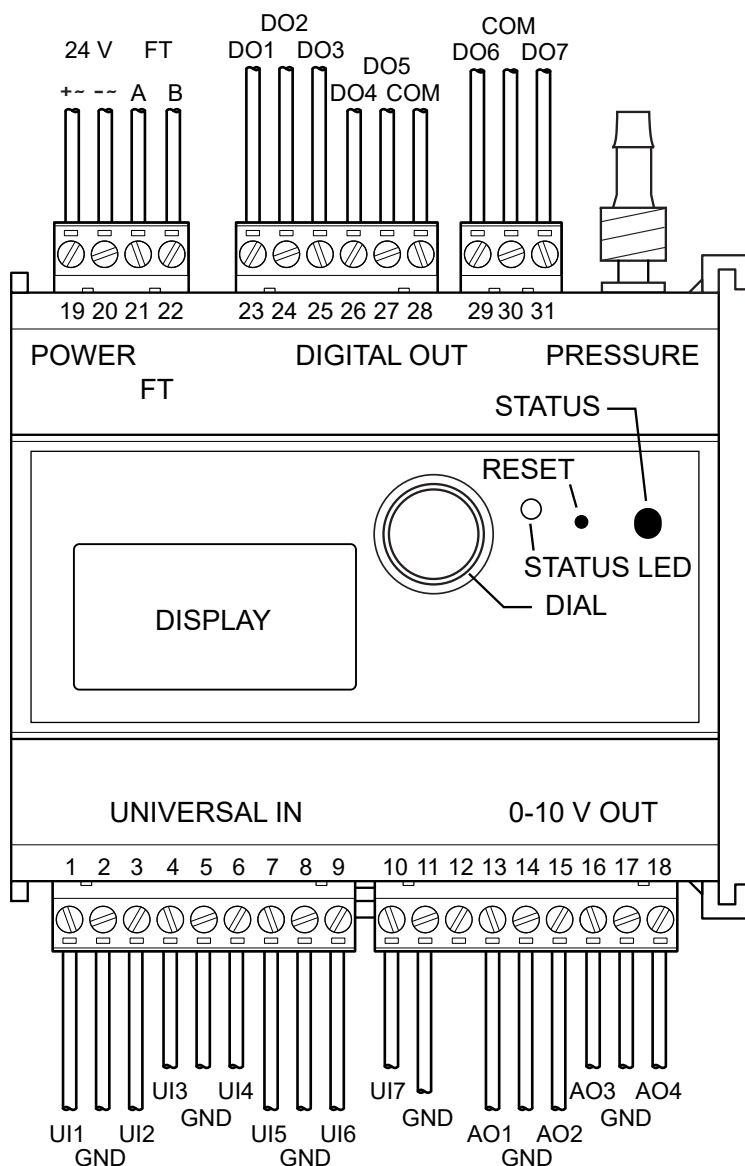


Buttons

| | |
|--------|--------------------|
| STATUS | Status Button |
| RESET | Reset Button |
| DIAL | Turn-and-Push Dial |

Connectors

| | | |
|----------------------------|----|------------|
| UNIVERSAL INPUT | 1 | Input UI1 |
| | 2 | Input GND |
| | 3 | Input UI2 |
| | 4 | Input UI3 |
| | 5 | Input GND |
| | 6 | Input UI4 |
| | 7 | Input UI5 |
| | 8 | Input GND |
| | 9 | Input UI6 |
| | 10 | Input UI7 |
| | 11 | Input GND |
| ANALOG OUTPUT 0-10 V | 13 | Output AO1 |
| | 14 | Output GND |
| | 15 | Output AO2 |
| | 16 | Output AO3 |
| | 17 | Output GND |
| | 18 | Output AO4 |



Connectors

| | | |
|-----------------------------------|----|---|
| POWER SUPPLY | 19 | Input 24 V PLUS or AC |
| | 20 | Input 24 V MINUS or AC ⚠ Do NOT ground Input 19 (+24 V) |
| TP/FT-10 CEA-709 | 21 | FT Input A |
| | 22 | FT Input B |
| DIGITAL OUTPUT RELAY 6 A | 23 | Output DO1 |
| | 24 | Output DO2 |
| | 25 | Output DO3 |
| | 26 | Output DO4 |
| | 27 | Output DO5 |
| | 28 | Output Common for DO1 - DO5 |
| OUTPUT TRIAC 0.5 A / AC | 29 | Output DO6 |
| | 30 | Output Common for DO6 & DO7 |
| | 31 | Output DO7 |
| PRESSURE | 32 | Pressure Input LOW |
| | 33 | Pressure Input HIGH |

LIOB-154

Status LED – LIOB-FT Mode

| | | |
|--------|--------------|------------------------|
| STATUS | OFF | Unconfigured / Offline |
| | GREEN | Normal Operation |
| | ORANGE | Manual Mode |
| | RED | Error |
| | FLICKERING | Traffic |
| | RED FLASHING | Fallback Override |

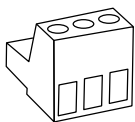
Status LED – LonMark® Mode

| | | |
|--------|----------------|-------------------|
| STATUS | OFF | Online |
| | FLICKERING | Traffic |
| | ORANGE | Manual Mode |
| | RED | Error |
| | GREEN FLASHING | Offline |
| | RED FLASHING | Fallback Override |

LIOB-184

Status LED

| | | |
|--------|------------------|-------------------|
| STATUS | OFF | Online |
| | FLICKERING GREEN | Traffic |
| | ORANGE | Manual Mode |
| | RED | Error |
| | GREEN FLASHING | Offline |
| | RED FLASHING | Fallback Override |



4.5 lb-in/0.5 Nm

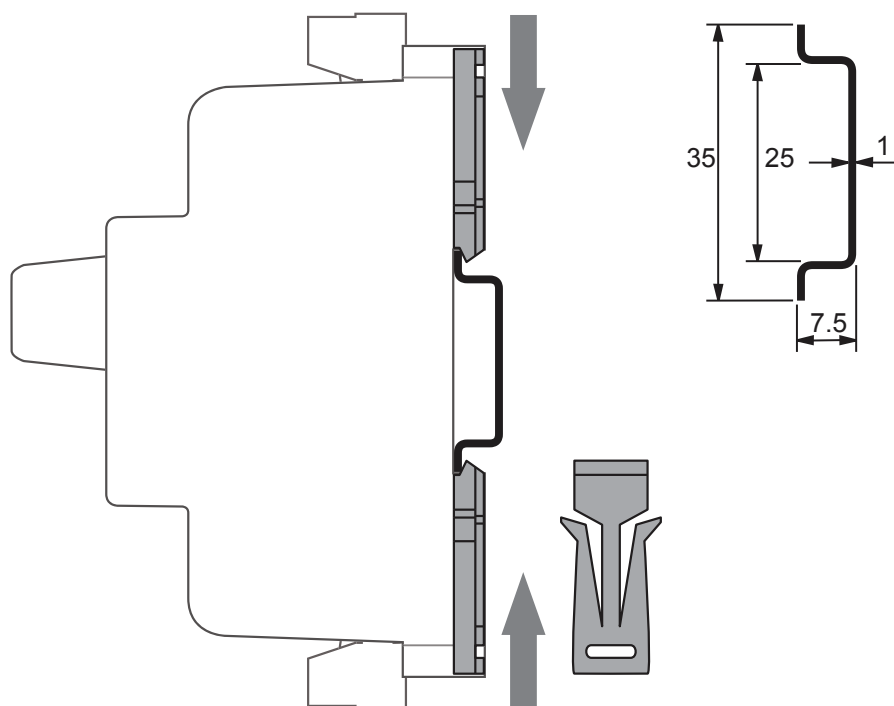
4 poles: Weidmüller BLZP 5.08/04/180
6 poles: Weidmüller BLZP 5.08/06/180
9 poles: Weidmüller BLZP 5.08/09/180

0.2 - 2.5 mm²



Please update the firmware of the device first,
see www.loytec.com

35 mm x 7.5 mm DIN rail (EN 50022, BS 5584, DIN 46277-3)



Node ID of the device

Serial number of the device

