

LIOB-454/554 I/O Module

Installation instructions

Instructions de montage

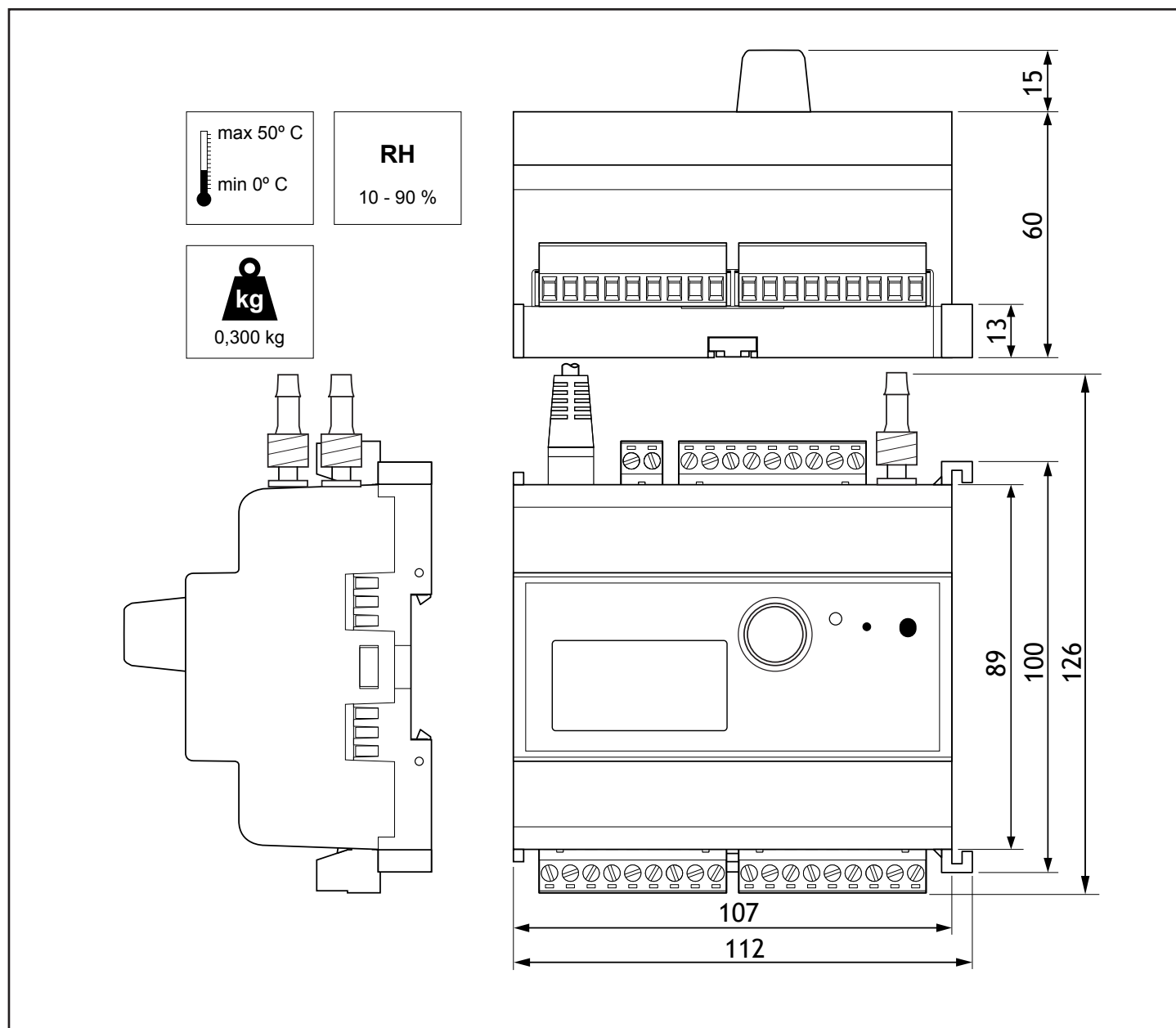
Montageanweisung

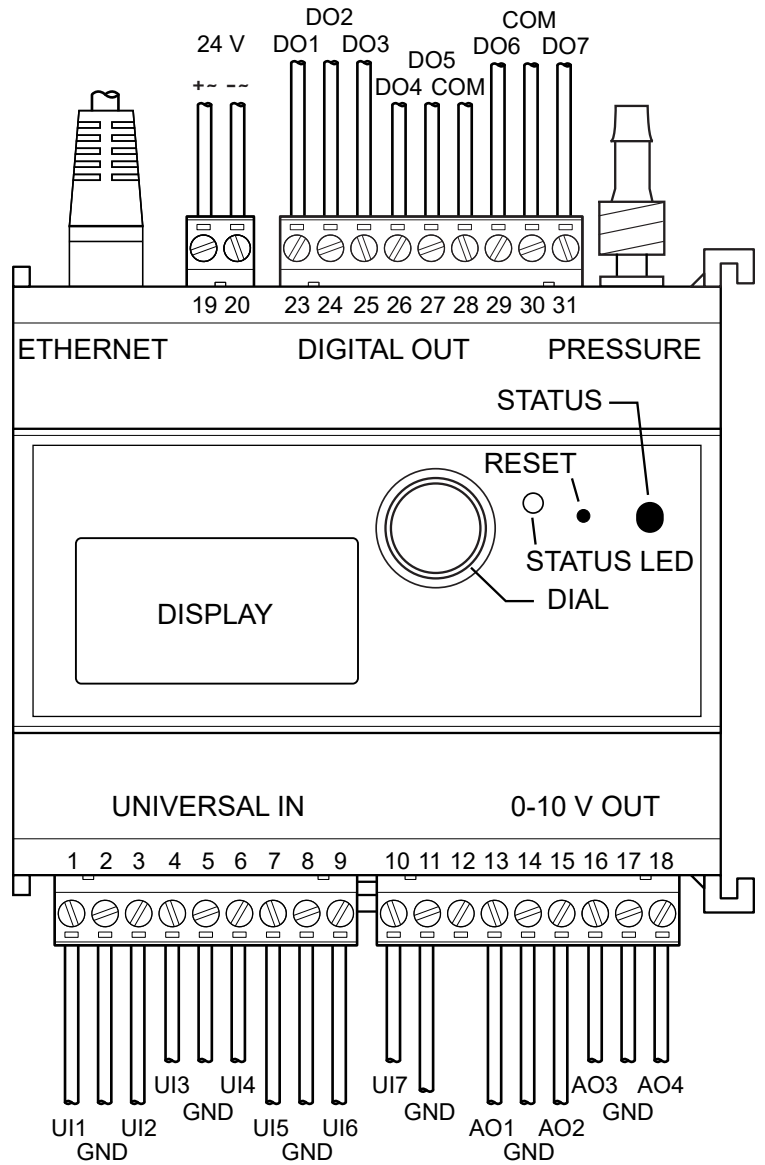
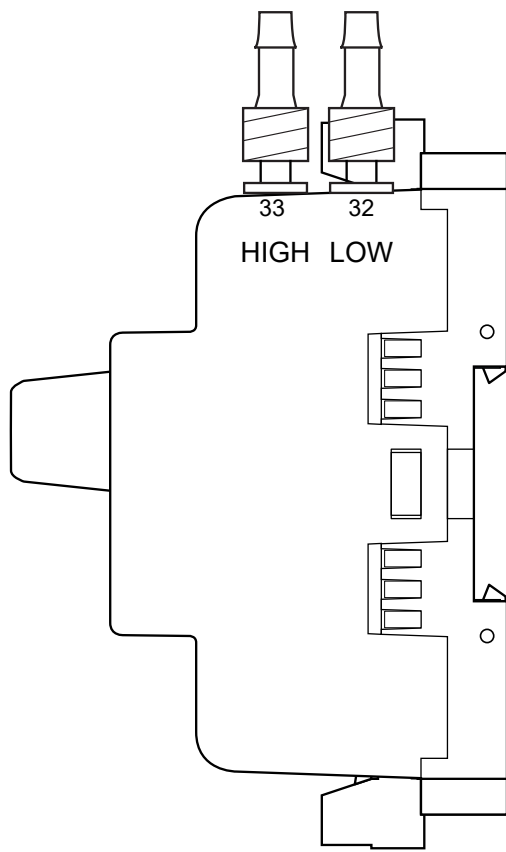
Montagevoorschrift

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)		
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 24-240 VAC 50 / 60 Hz	29	Output DO6
	30	Output Common for DO6 & DO7
	31	Output DO7
PRESSURE	32	Pressure Input LOW
	33	Pressure Input HIGH

LIOB-454**Status LED – LIOB-IP Mode**

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

Status LED – LonMark® Mode

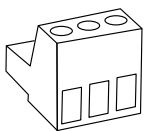
OFF	Online
FLICKERING	Traffic
ORANGE	Manual Mode
RED	Error
GREEN FLASHING	Offline
RED FLASHING	Fallback Override

LIOB-554**Status LED – LIOB-IP Mode**

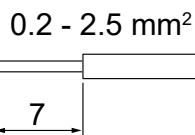
OFF	Unconfigured / Offline
GREEN	Normal Operation
ORANGE	Manual Mode
RED	Error
FLICKERING	Traffic
RED FLASHING	Fallback Override

Status LED – BACnet Mode

OFF	No Traffic
FLICKERING GREEN	Traffic
ORANGE	Manual Mode
RED	Error
RED FLASHING	Fallback Override



4.5 lb-in/0.5 Nm

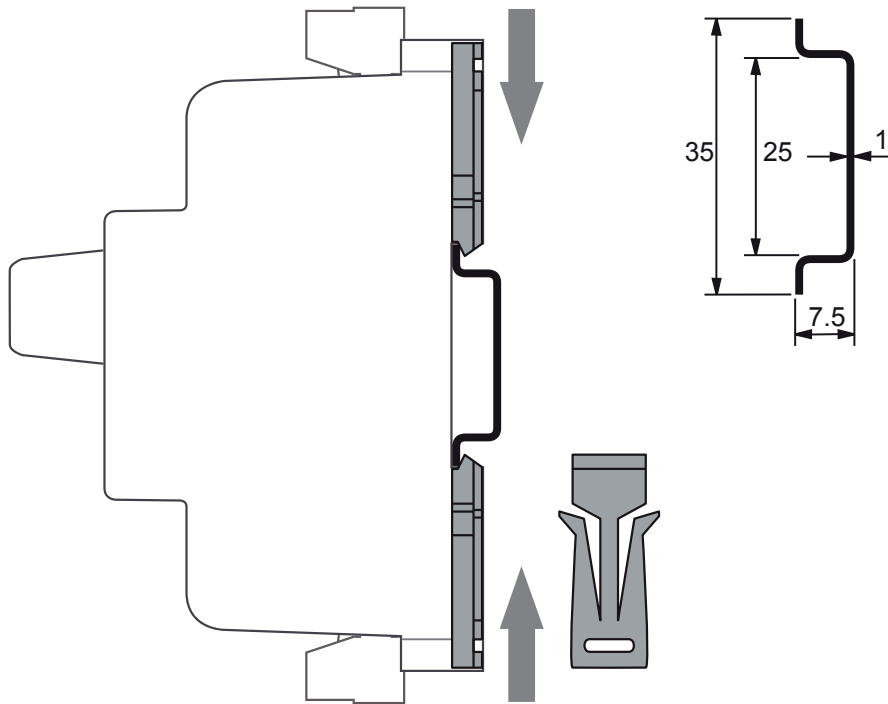
0.2 - 2.5 mm²

2 poles: Weidmüller BLZP 5.08/02/180

9 poles: Weidmüller BLZP 5.08/09/180

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

MAC address of Ethernet port

Serial number of the device

