

LIOB-454/484/554/584 I/O Module & I/O Controller

Installation instructions

Instructions de montage

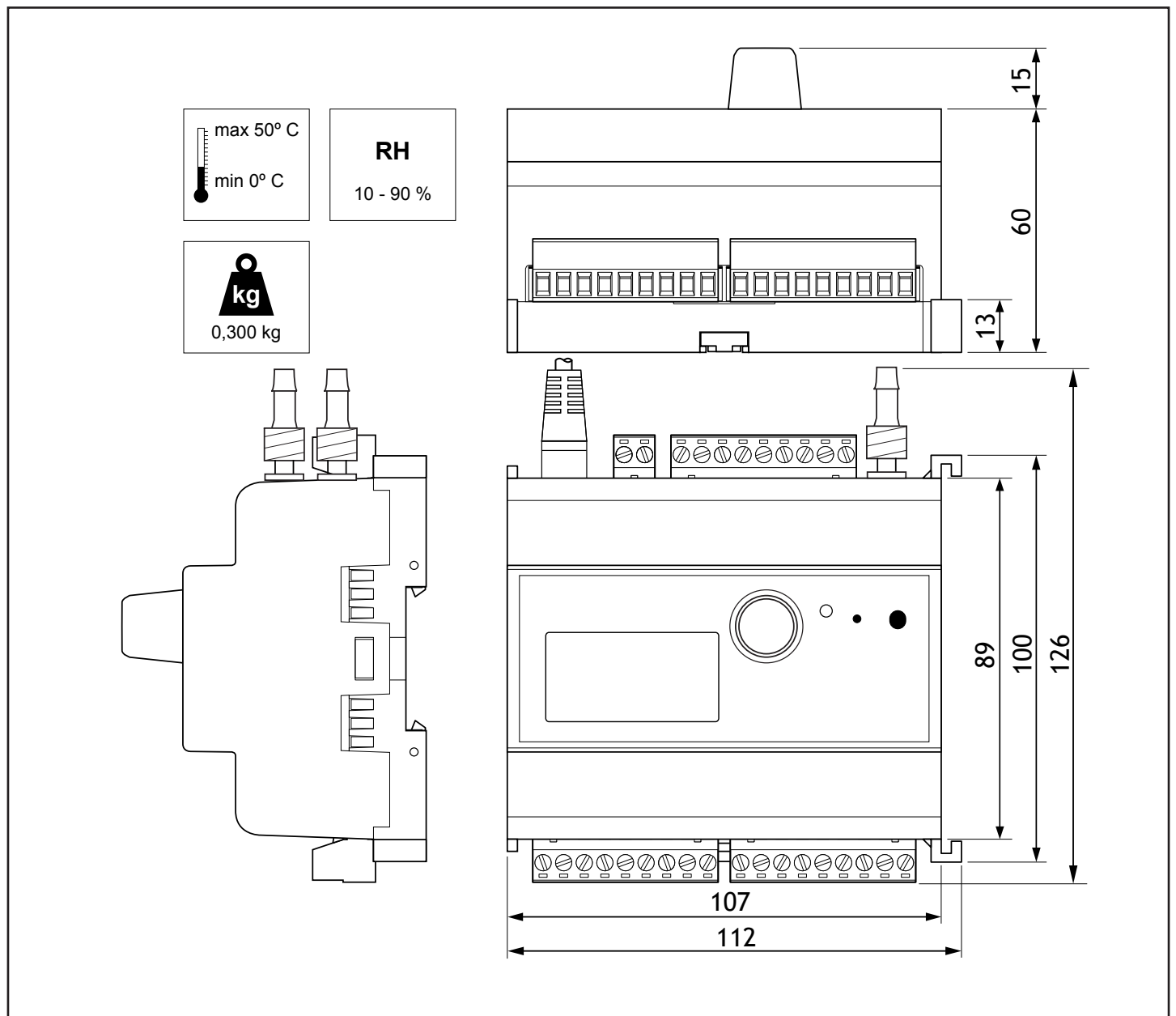
Istruzioni di montaggio

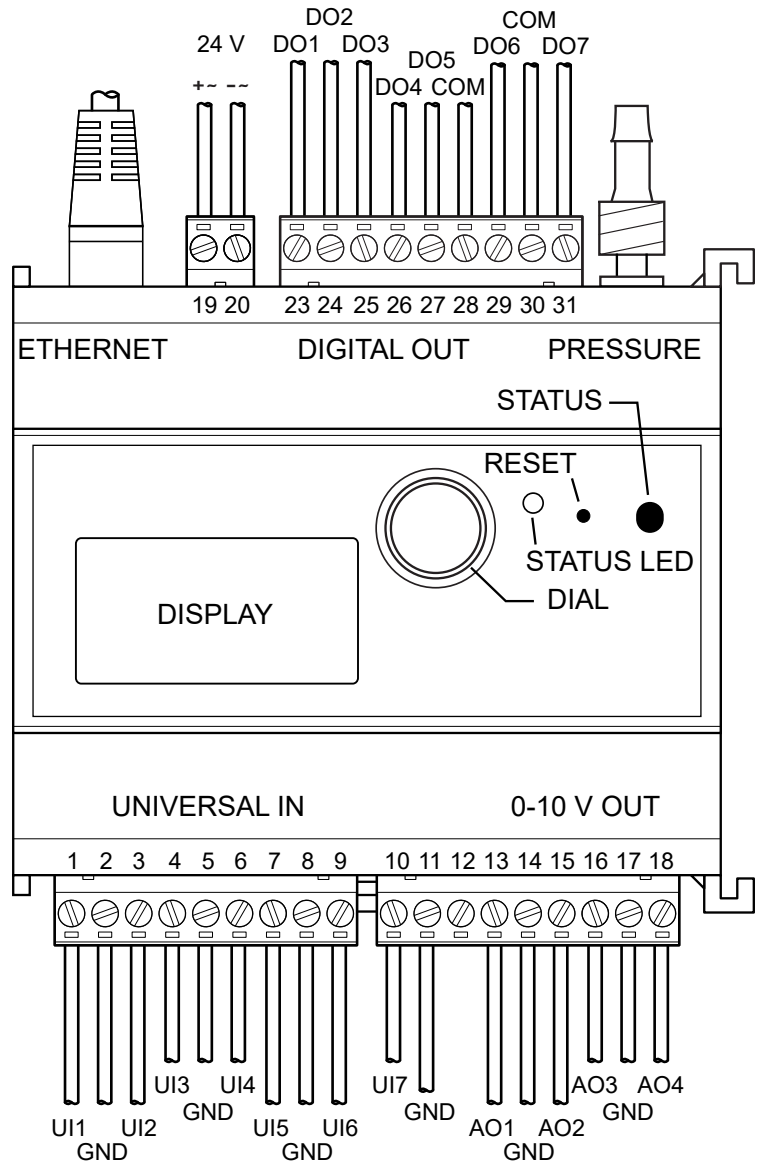
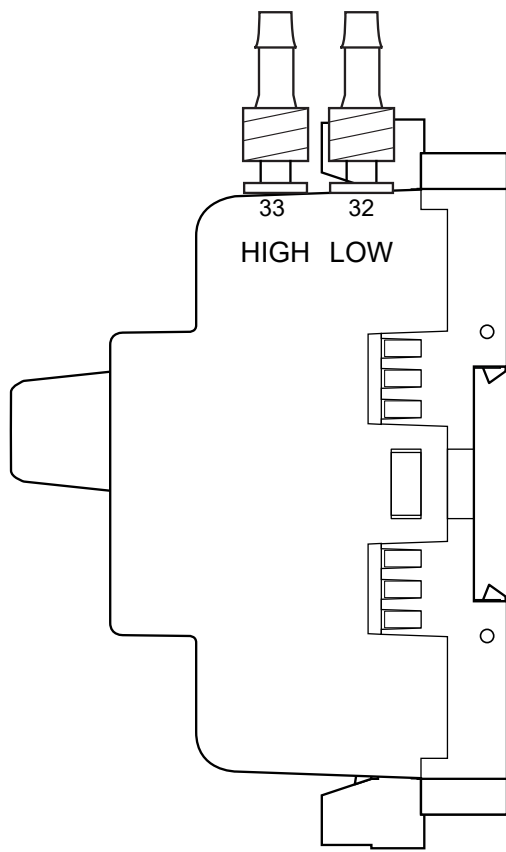
Montageanweisung

Instrucciones de montaje

Montagevoorschrift

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
ANALOG OUTPUT 0-10 V	8	Input GND
	9	Input UI6
	10	Input UI7
	11	Input GND
	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
DIGITAL OUTPUT RELAY 6 A	Do NOT ground Input 19 (+24 V)	
	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

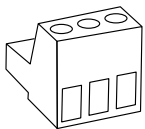
OFF	No Traffic
FLICKERING GREEN	Traffic
ORANGE	Manual Mode
RED	Error
RED FLASHING	Fallback Override

LIOB-484**Status LED**

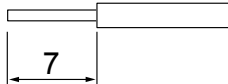
GREEN	Online
FLICKERING GREEN	Traffic
ORANGE	Manual Mode or no CS
RED	Error
GREEN FLASHING	Offline
RED FLASHING	No CEA-852 Conf
RED FLASHING AND LCD "LIOB Fallback"	Fallback Override

LIOB-584**Status LED**

OFF	No Traffic
FLICKERING GREEN	Traffic
ORANGE	Manual Mode
RED	Error
RED FLASHING AND LCD "LIOB Fallback"	Fallback Override



4.5 lb-in/0.5 Nm

0.2 - 2.5 mm²

2 poles: Weidmüller BLZP 5.08/02/180

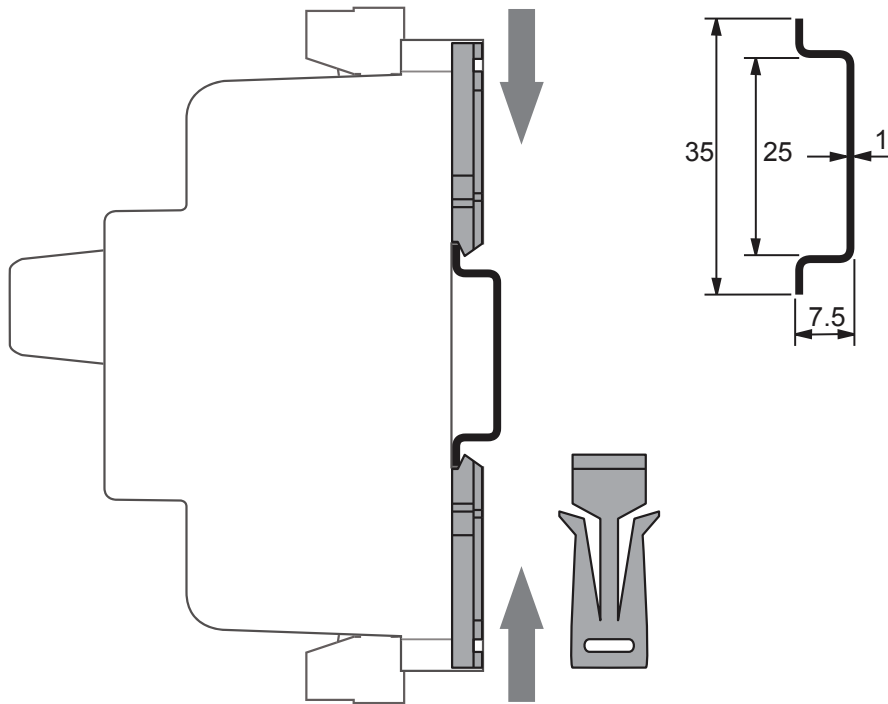
3 poles: Weidmüller BLZP 5.08/03/180

6 poles: Weidmüller BLZP 5.08/06/180

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
(n/a for LIOB-584)

MAC address of Ethernet port

Serial number of the device

