

LIOB-453/483/553/583 I/O Module & I/O Controller

Installation instructions

Instructions de montage

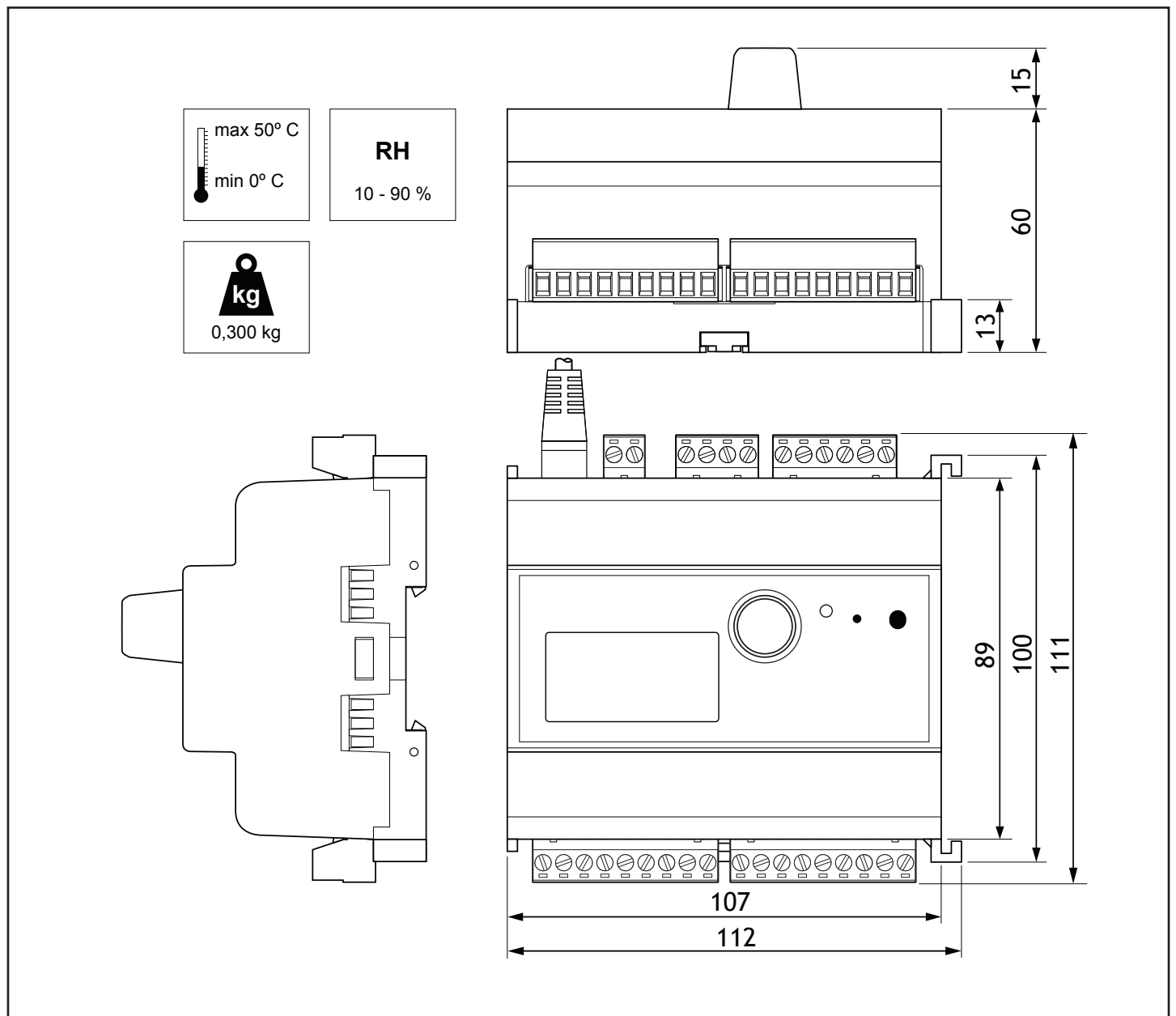
Montageanweisung

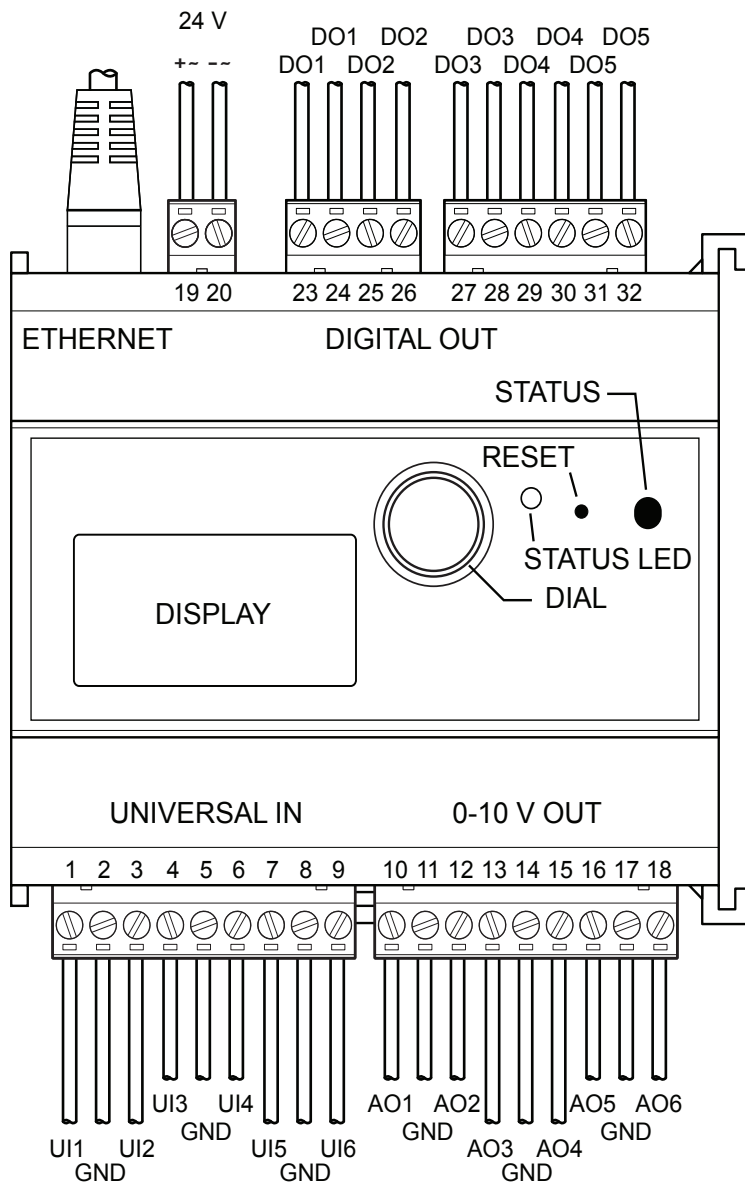
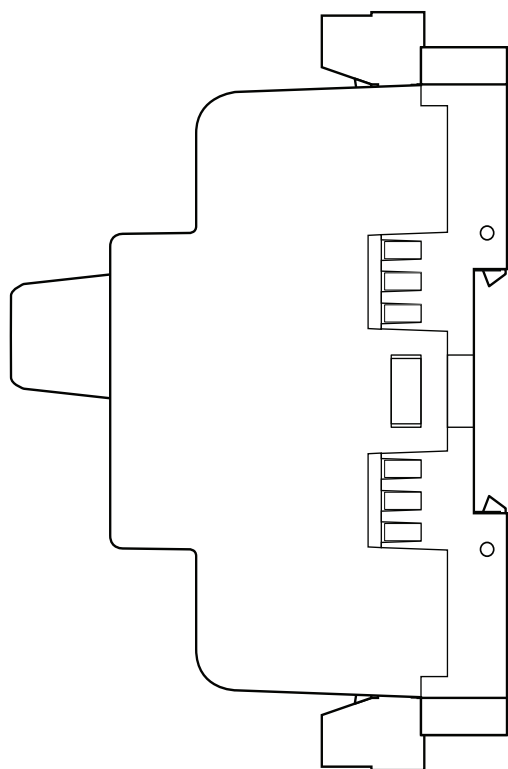
Montagevoorschrift

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
ANALOG OUTPUT 0-10 V	10	Output AO1
	11	Output GND
	12	Output AO2
	13	Output AO3
	14	Output GND
	15	Output AO4
	16	Output AO5
	17	Output GND
	18	Output AO6

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 16A	23	Output DO1	
	24	Output DO1	
	25	Output DO2	
	26	Output DO2	
	27	Output DO3	
	28	Output DO3	
	29	Output DO4	
	30	Output DO4	
	DIGITAL OUTPUT RELAY 6A	31	Output DO5
		32	Output DO5

LIOB-453**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-483**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-553**Status LED – LIOB-IP Mode**

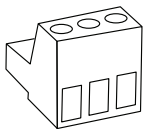
OFF	Unconfigured / Offline
GREEN	Normal Operation
ORANGE	Manual Mode
RED	Error
FLICKERING	Traffic
RED FLASHING	Fallback Override

Status LED – BACnet Mode

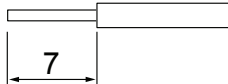
OFF	No Traffic
FLICKERING GREEN	Traffic
ORANGE	Manual Mode
RED	Error
RED FLASHING	Fallback Override

LIOB-583**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

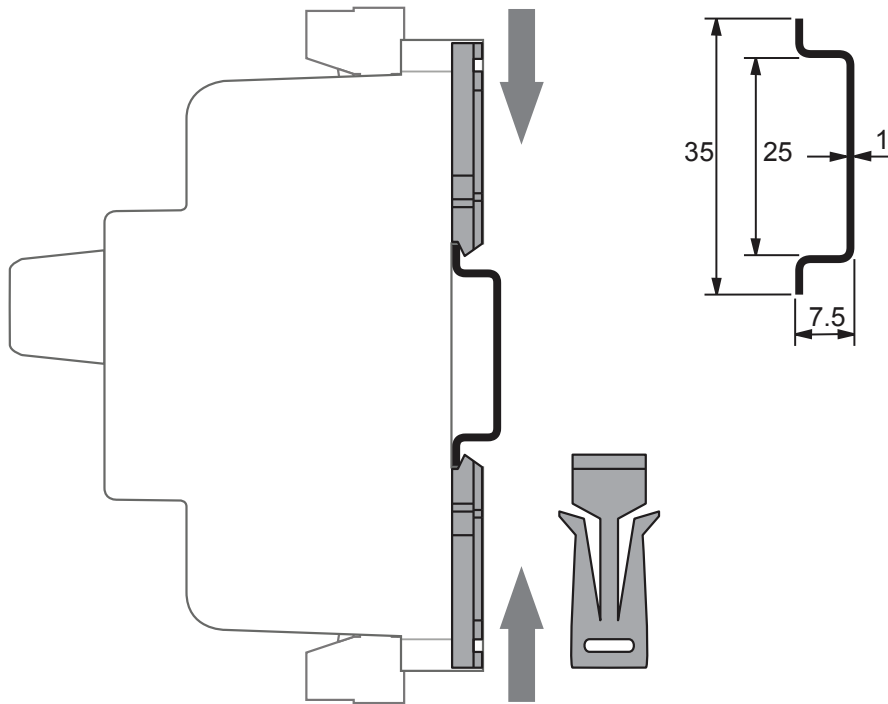
4 poles: Weidmüller BLZP 5.08/04/180

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-583)

MAC address of Ethernet port

Serial number of the device

