

# LIOB-585 I/O Controller

## Installation instructions

Instructions de montage

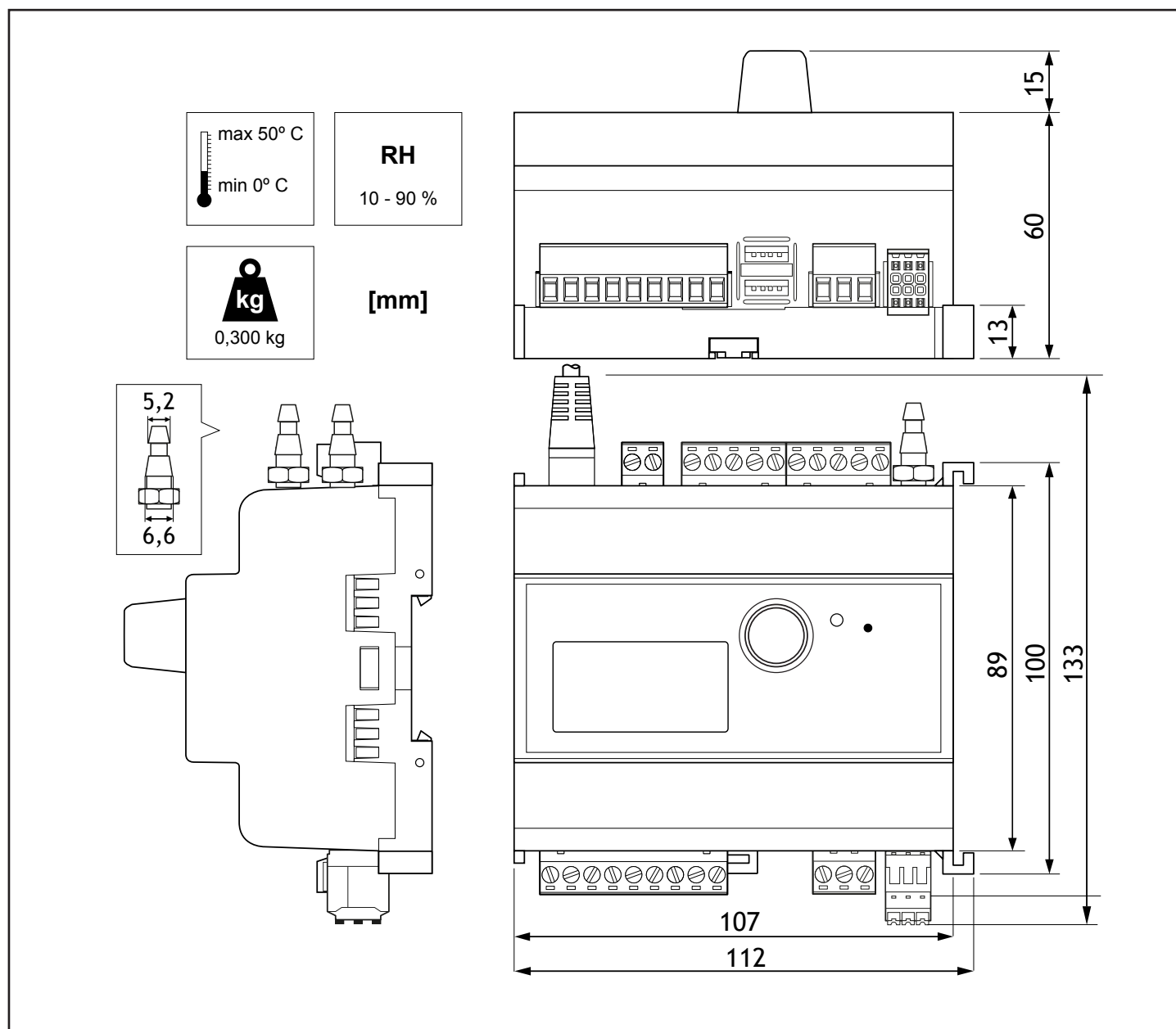
Montageanweisung

Montagevoorschrift

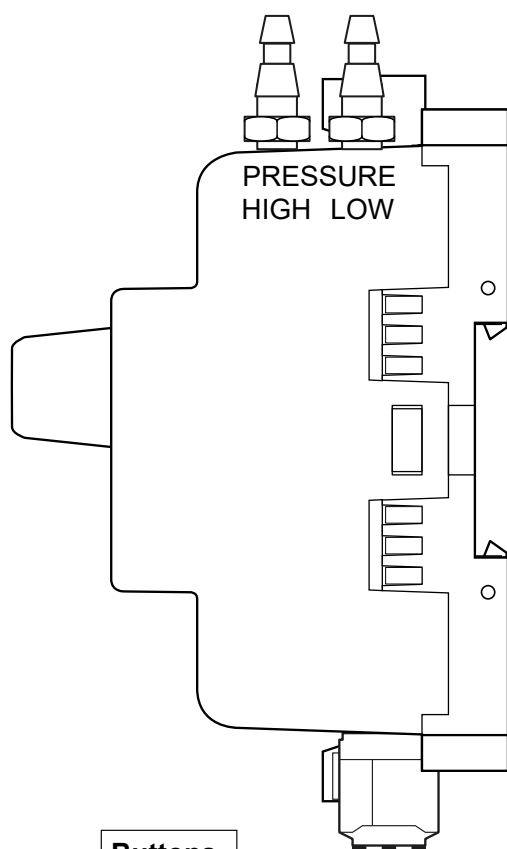
Istruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning



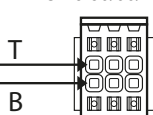
DHCP enabled  
User: admin  
Password: loytec4u



Buttons	
RESET DIAL	Reset Button 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
RS-485 top row	13	GND
	14	+
	15	-
MP-BUS bottom row	13	~
	14	MP
	15	+

6 poles:  
B2CF 3.50/06/180



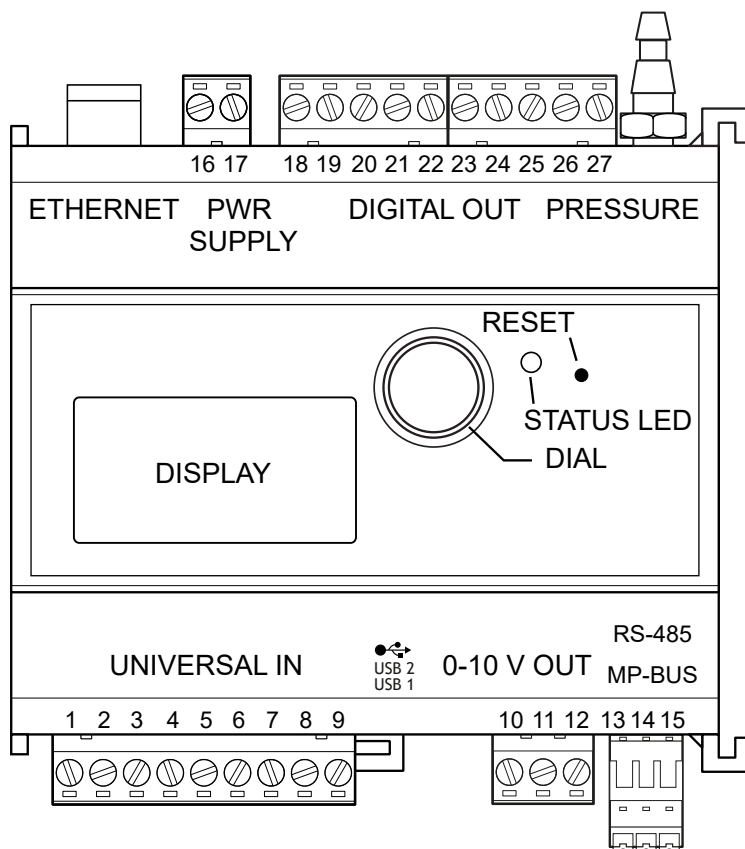
AWG26-AWG16  
0.14 - 1.5 mm²



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  
5 poles: Weidmüller BLZP 5.08/05/180  
9 poles: Weidmüller BLZP 5.08/09/180

Please update the firmware of the device first,  
see [www.loytec.com](http://www.loytec.com)

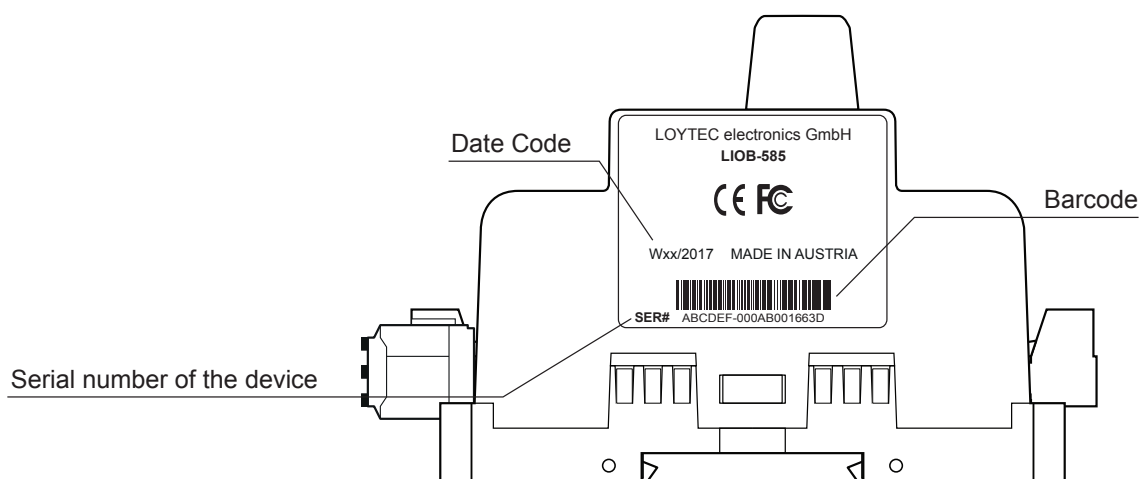
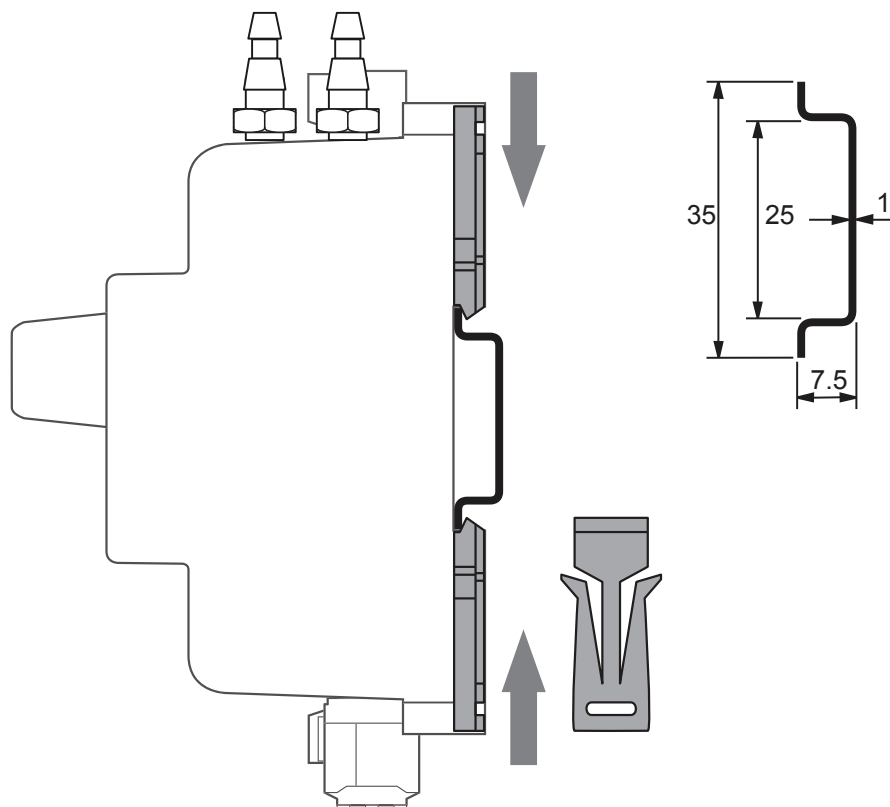


Connectors		
POWER SUPPLY	16	Input 24 V PLUS or AC
	17	Input 24 V MINUS or AC Do NOT ground ⚠ Input 16 (+24 V)
DIGITAL OUTPUT TRIAC 0.5 A 24-240 VAC 50 / 60 Hz	18	Output DO1
	19	Output COM
	20	Output DO2
	21	Output COM
	22	Output DO3
DIGITAL OUTPUT TRIAC 0.5 A 24-240 VAC 50 / 60 Hz	23	Output COM
	24	Output DO4
	25	Output COM
	26	Output DO5
	27	Output COM
PRESSURE	Pressure Input LOW	
	Pressure Input HIGH	

## LIOB-585

Status LED	
OFF	Unconfigured
GREEN	In Operation
ORANGE	In Manual / overwrite Mode
RED	Error
FLASHING	Traffic

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



label 1.1