

LIOB-594 I/O Controller

Installation instructions

Instructions de montage

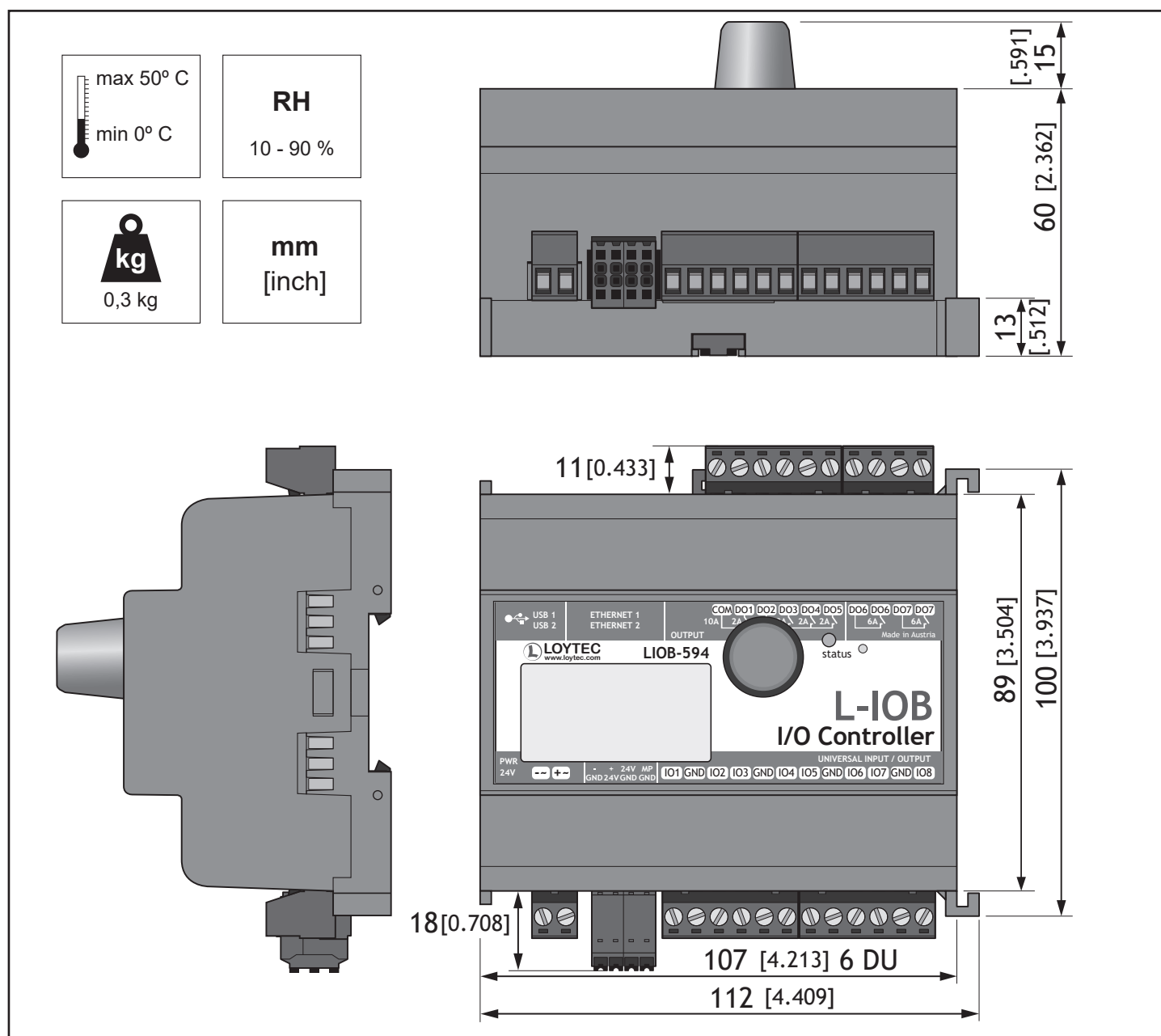
Montageanweisung

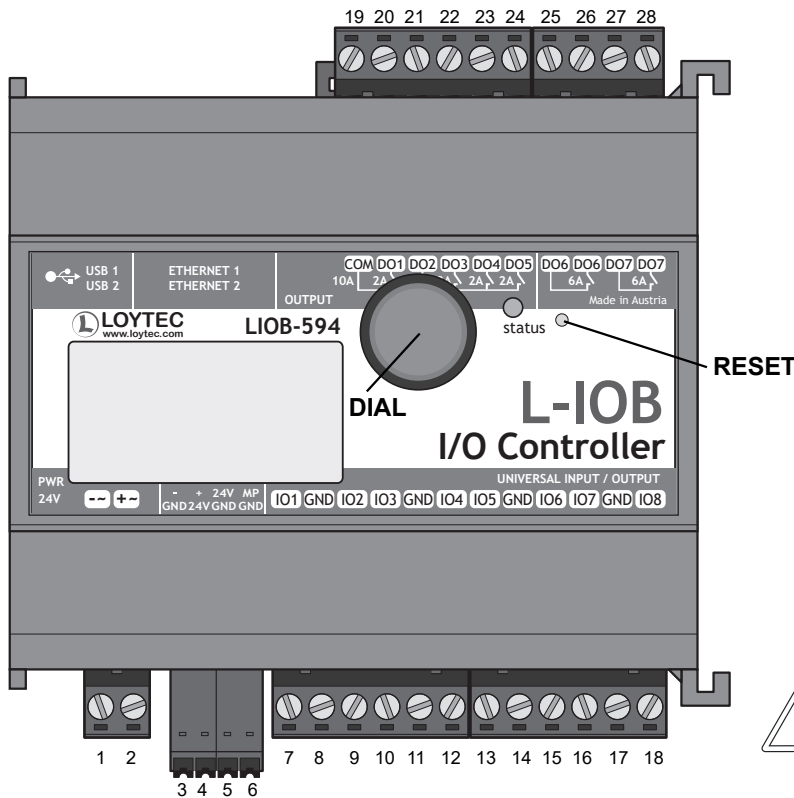
Montagevoorschrift

Istruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning





**Do not connect
GND to 24 V MINUS**

BUTTONS

RESET	Reset Button
DIAL	Turn-and-Push Dial

STATUS LED

OFF	Unconfigured
GREEN	In Operation
ORANGE	In Manual / Override mode
RED	Error
FLASHING	Traffic

POWER CONNECTORS

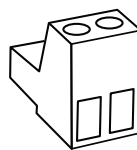
Input 24V	01	24 V MINUS or AC
Power Supply	02	24 V PLUS or AC

⚠ 24V AC/DC SELV $\pm 10\%$, use LPOW-2415B or external compatible power supply

CONNECTORS		top	bottom
L-STAT/ MP-BUS	03	RS-485 -	GND
	04	RS-485 +	24V - 36V
	05	24V - 36V	GND
	06	MP-BUS	GND
UNIVERSAL INPUT / OUTPUT	07	IO1 (U, I, R)	
	08	GND	
	09	IO2 (U, I, R)	
	10	IO3 (U, I, R)	
	11	GND	
	12	IO4 (U, I, R)	
	13	IO5 (U, I, R)	
	14	GND	
	15	IO6 (U, I, R)	
	16	IO7 (U, I, R)	
	17	GND	
	18	IO8 (U, I, R)	

CONNECTORS

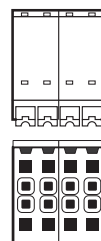
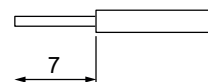
DIGITAL OUTPUT RELAY	19	Output Common
	20	Output DO1
	21	Output DO2
	22	Output DO3
	23	Output DO4
	24	Output DO5
	25	Output DO6
	26	Output DO6
	27	Output DO7
	28	Output DO7



4.5 lb-in/0.5 Nm

Weidmüller
BLZP 5.08/02/180
BLZP 5.08/04/180
BLZP 5.08/06/180

0.2 - 2.5 mm²



2x Weidmüller
B2CF 3.50/04/180

0.14 - 1.5 mm²
AWG26-AWG16



U: 0-10V input or 0-10V output, I: 4-20mA input, R: resistance measurement

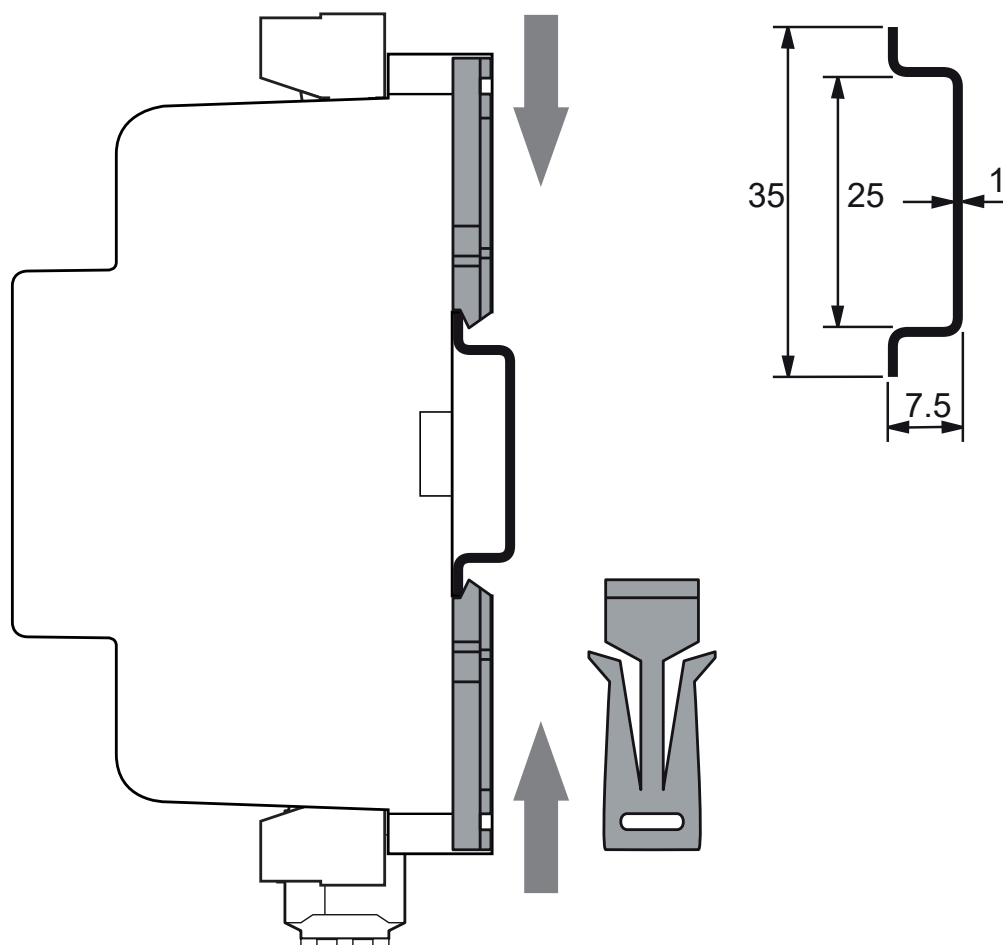
Please update the firmware of the device first, see www.loytec.com/support/download

License Notice: This product contains components covered by the GPL and LGPL. Details on device Web UI or <http://loytec.com/os/>

DHCP: ON

User: admin

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

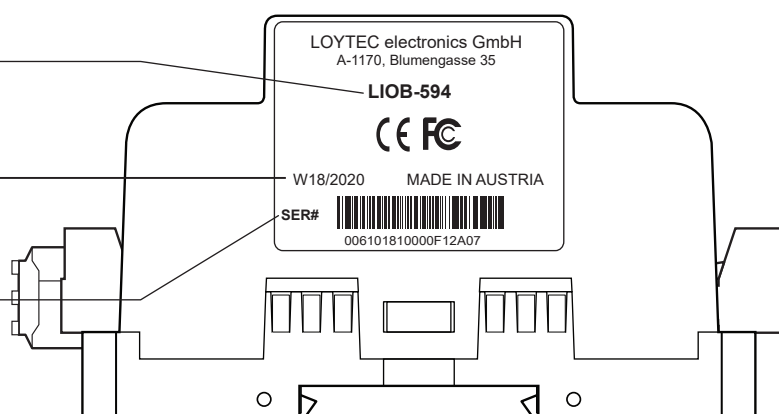


installation DIN rail 1.0

Device type

Date Code

Serial number of the device



label 1.1