

LIOB-592 I/O Controller

Installation instructions

Instructions de montage

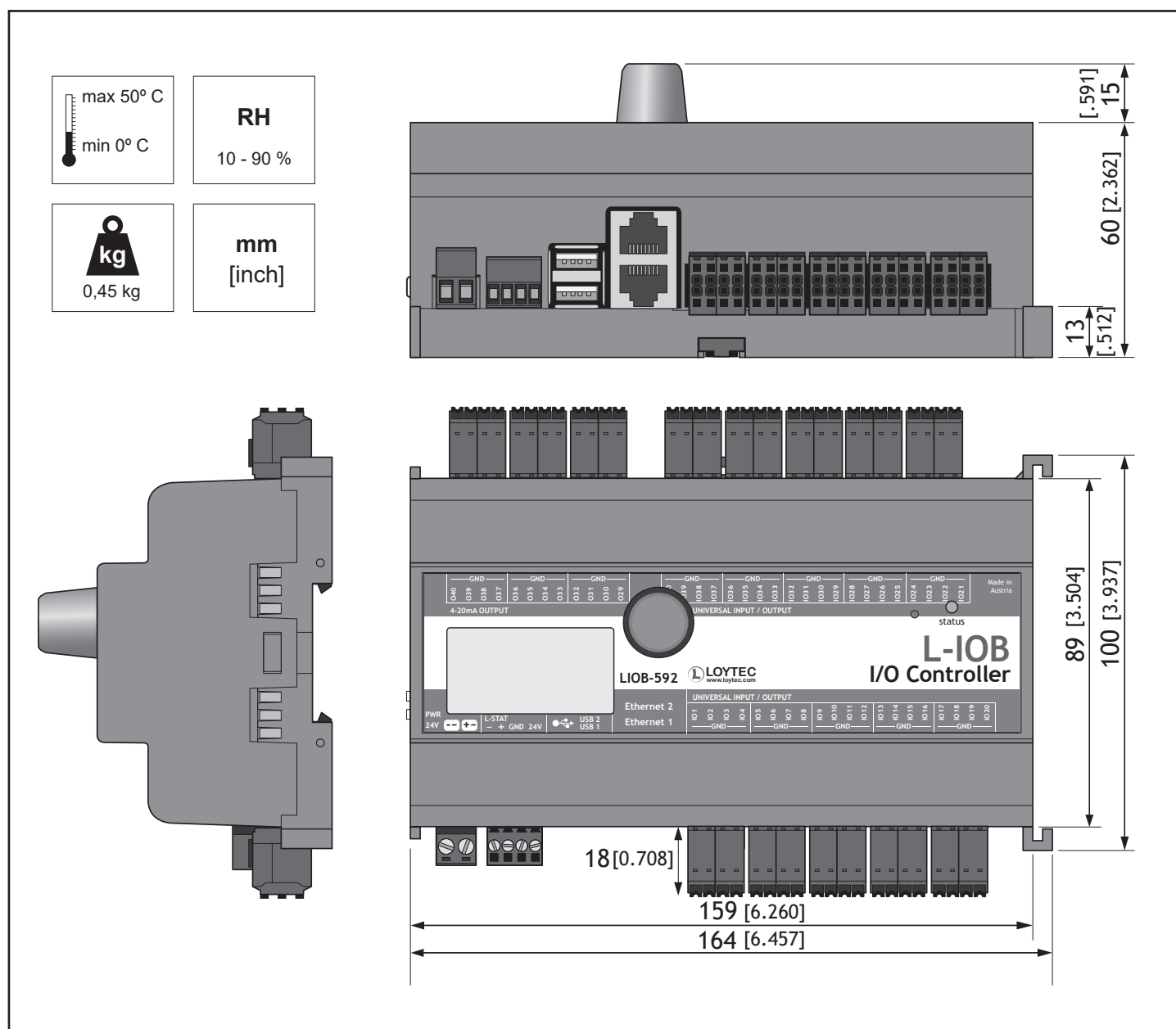
Montageanweisung

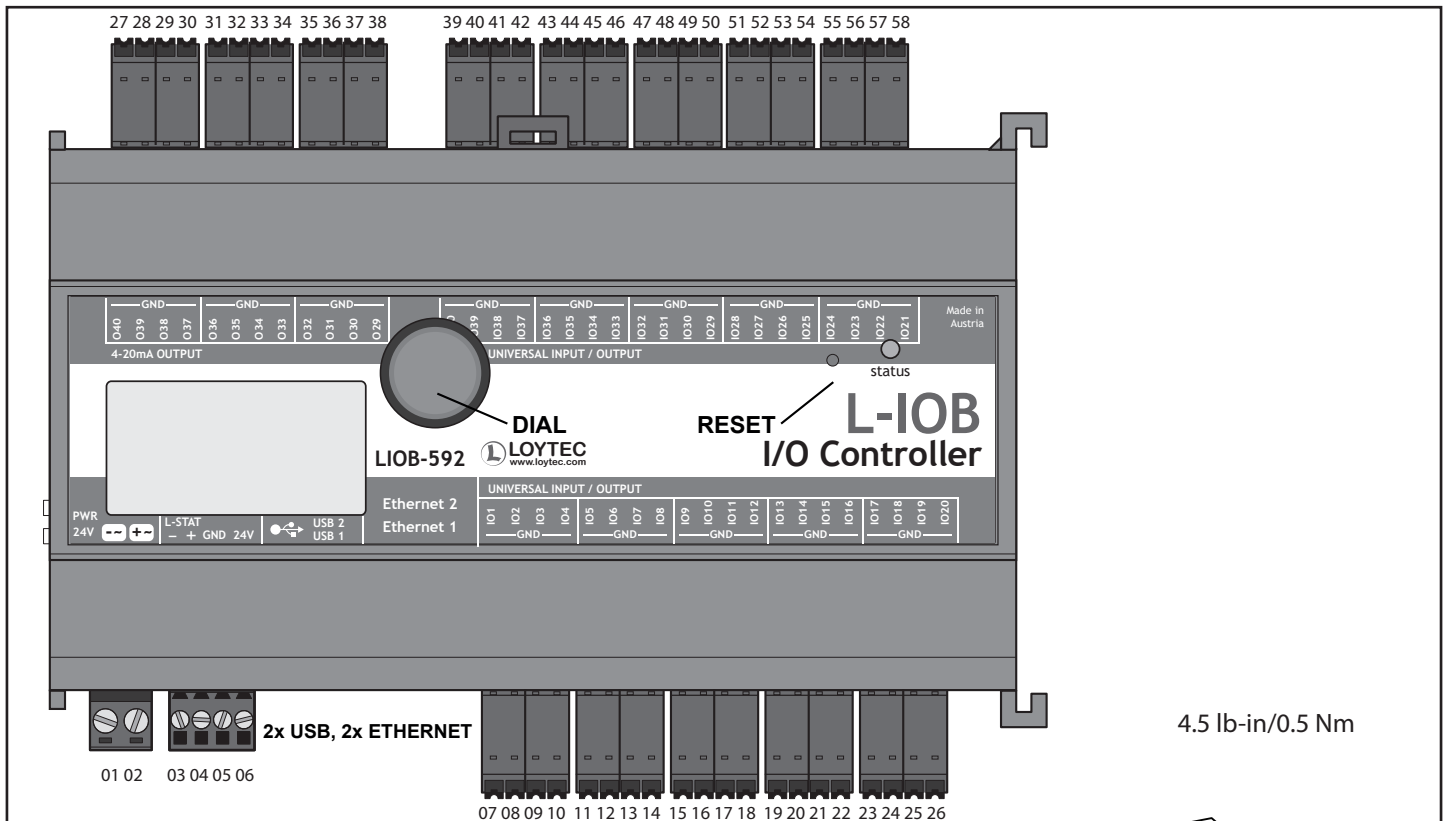
Montagevoorschrift

Istruzioni di montaggio

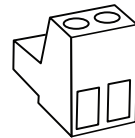
Instrucciones de montaje

Monteringsanvisning



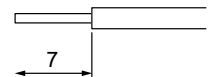


4.5 lb-in/0.5 Nm



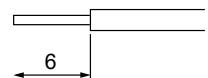
2 poles: Weidmüller
BLZP 5.08/02/180

0.2 - 2.5 mm²



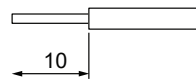
4 poles: Weidmüller
BL 3.50/04/180
SN OR BX

0.2 - 1.5 mm²



Weidmüller
B2CF 3.50/04/180

0.14 - 1.5 mm²
AWG26-AWG16



BUTTONS			
RESET DIAL	Reset Button Turn-and-Push Dial		
STATUS LED			
OFF	Unconfigured		
GREEN	In Operation		
ORANGE	In Manual / Override mode		
RED	Error		
FLASHING	Traffic		
CONNECTORS			
Input 24V Power Supply	01	24 V MINUS or AC	
	02	24 V PLUS or AC	
L-STAT Room Operator Panel	03	-	
	04	+	
	05	GND	
	06	Output 24V DC / 100mA	
CONNECTORS		top	bottom
UNIVERSAL INPUT / OUTPUT	07	IO1 (U,I,R)	GND
	08	IO2 (U,I,R)	GND
	09	IO3 (U,I,R)	GND
	10	IO4 (U,I,R)	GND
	11	IO5 (U,I,R)	GND
	12	IO6 (U,I,R)	GND
	13	IO7 (U,I,R)	GND
	14	IO8 (U,I,R)	GND
	15	IO9 (U,I,R)	GND
	16	IO10 (U,I,R)	GND
	17	IO11 (U,I,R)	GND
	18	IO12 (U,I,R)	GND
	19	IO13 (U,I,R)	GND
	20	IO14 (U,I,R)	GND
	21	IO15 (U,I,R)	GND
	22	IO16 (U,I,R)	GND
	23	IO17 (U,I,R)	GND
	24	IO18 (U,I,R)	GND
	25	IO19 (U,I,R)	GND
	26	IO20 (U,I,R)	GND

CONNECTORS	top	bottom
4-20mA OUTPUT	27	O40
	28	O39
	29	O38
	30	O37
	31	O36
	32	O35
	33	O34
	34	O33
Internally connected to IO29-IO40 $250 \Omega \leq R_{SHUNT} \leq 600 \Omega$	35	O32
	36	O31
	37	O30
	38	O29

CONNECTORS	top	bottom
UNIVERSAL INPUT / OUTPUT	39	IO40 (U,I,R)
	40	IO39 (U,I,R)
	41	IO38 (U,I,R)
	42	IO37 (U,I,R)
	43	IO36 (U,I,R)
	44	IO35 (U,I,R)
	45	IO34 (U,I,R)
	46	IO33 (U,I,R)
	47	IO32 (U,I,R)
	48	IO31 (U,I,R)
	49	IO30 (U,I,R)
	50	IO29 (U,I,R)
	51	IO28 (U,I,R)
	52	IO27 (U,I,R)
	53	IO26 (U,I,R)
	54	IO25 (U,I,R)
	55	IO24 (U,I,R)
	56	IO23 (U,I,R)
	57	IO22 (U,I,R)
	58	IO21 (U,I,R)

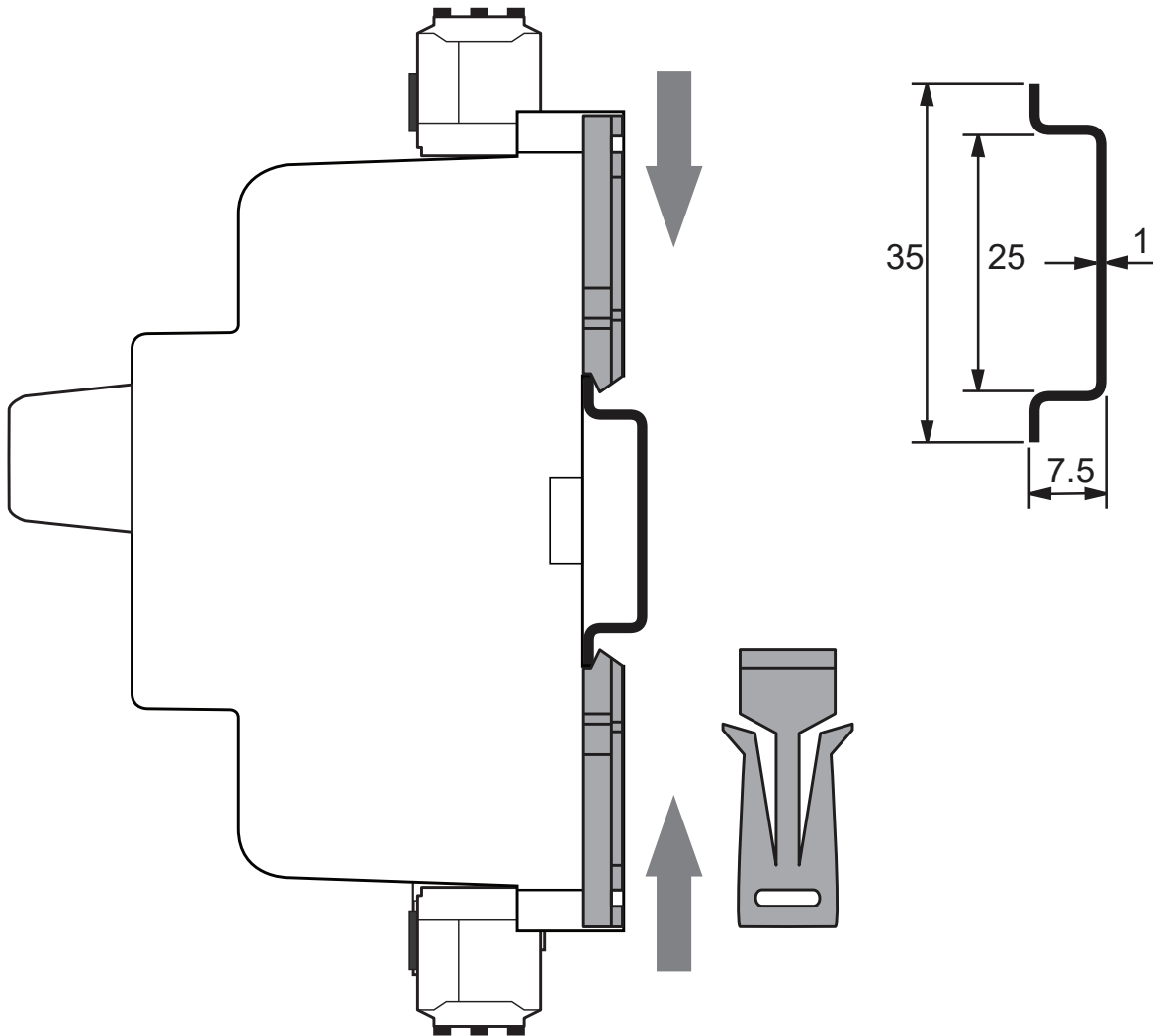
Please update the firmware
of the device first, see
www.loytec.com/support/download

DHCP: ON
User: admin

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

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

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

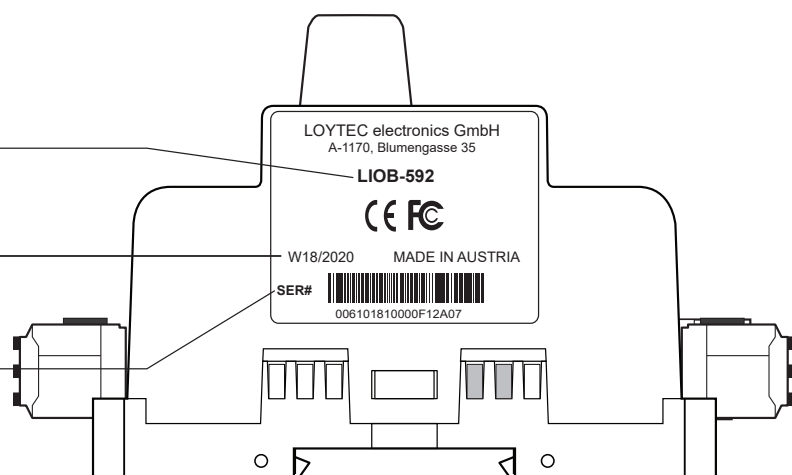


installation DIN rail 1.0

Device type

Date Code

Serial number of the device



label 1.1