

# LIOB-562 I/O Module

## Installation instructions

Instructions de montage

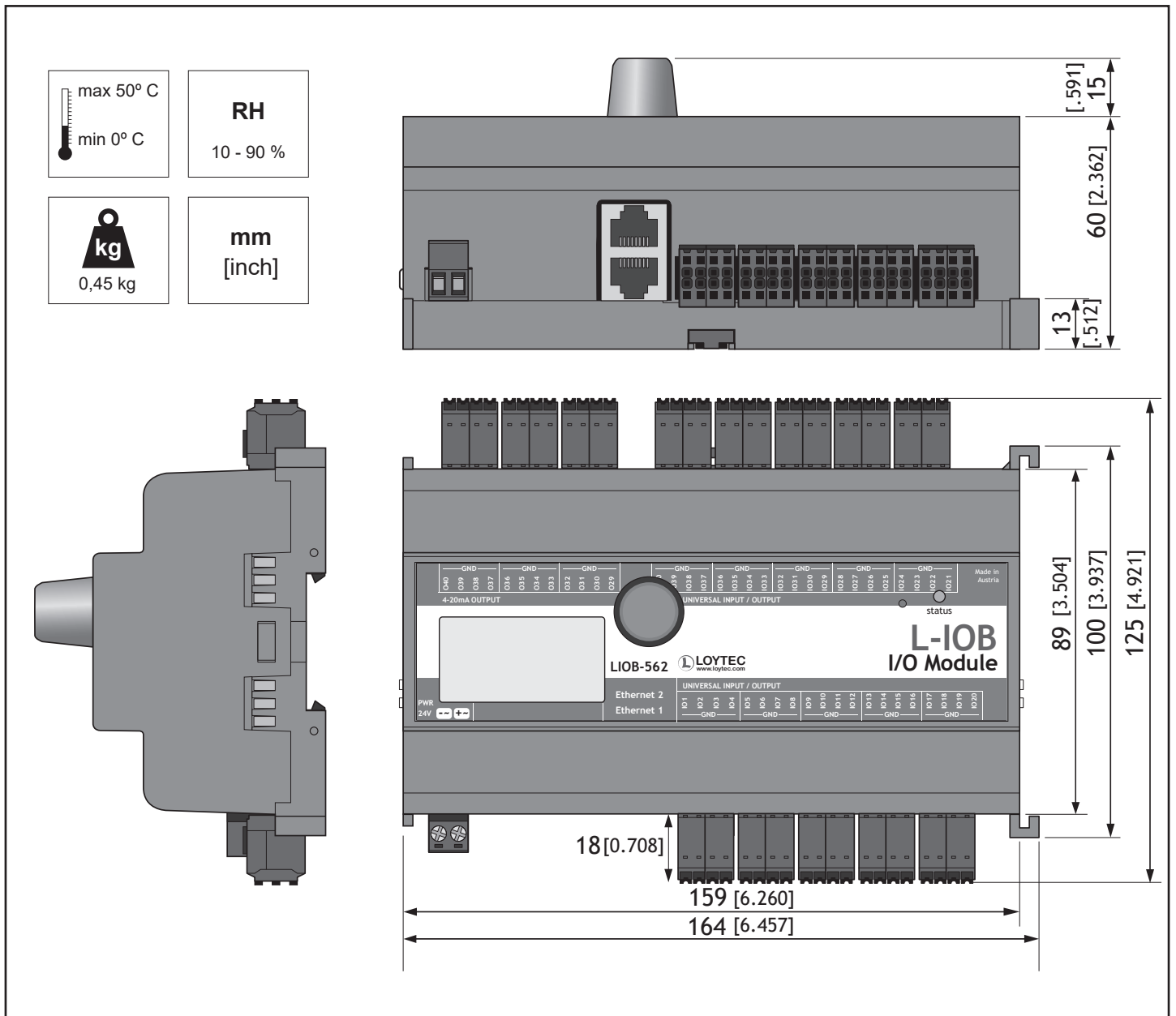
Montageanweisung

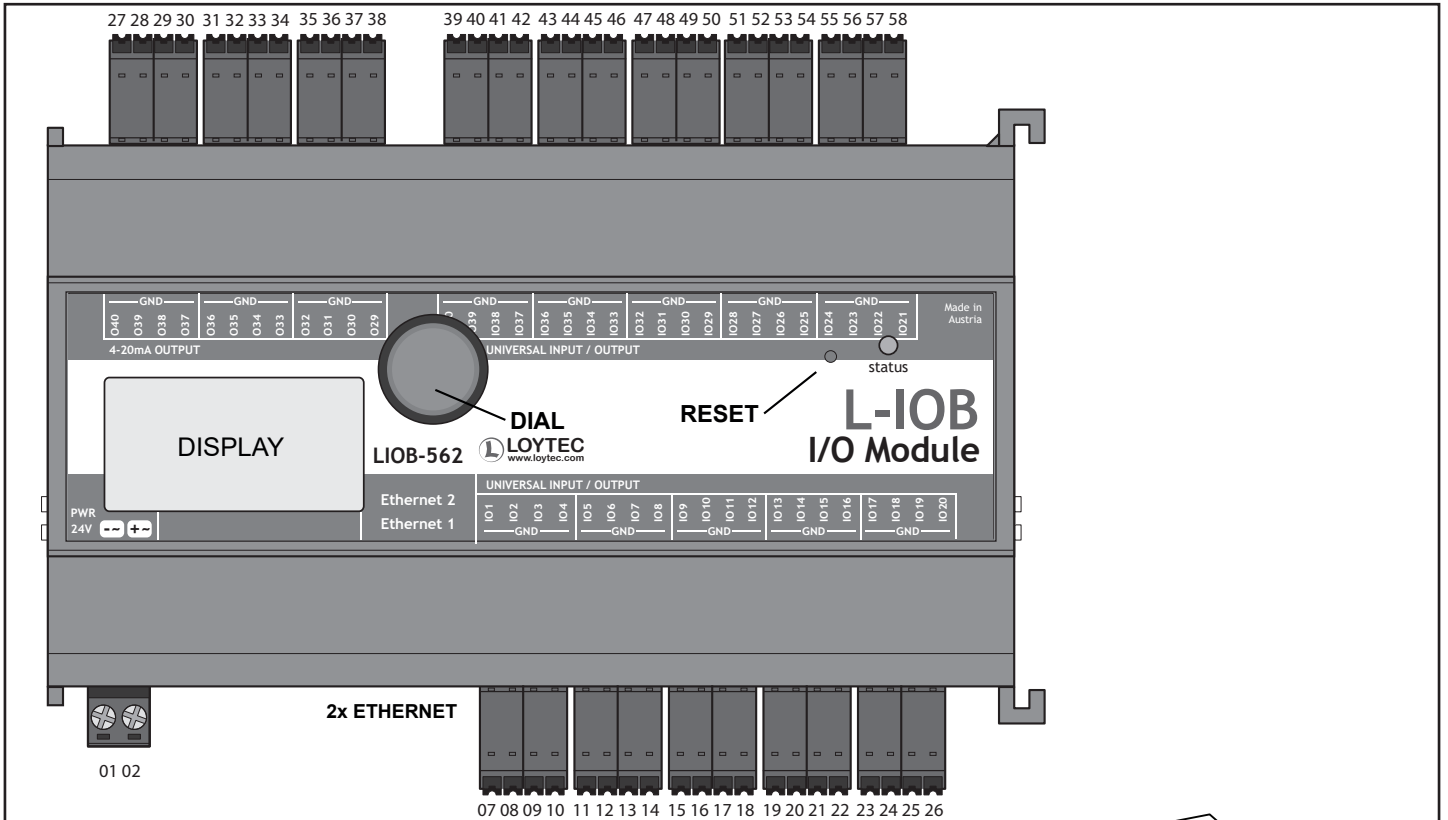
Montagevoorschrift

Istruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning





BUTTONS	
RESET	Reset Button
DIAL	Turn-and-Push Dial

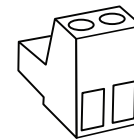
STATUS LED	
OFF	Unconfigured
GREEN	In Operation
ORANGE	In Manual / Override mode
RED	Error
FLASHING	Traffic

CONNECTORS		
Input 24V Power Supply	01	24 V MINUS or AC
	02	24 V PLUS or AC
		Do NOT ground Input 02 (+24 V)

CONNECTORS	top	bottom
UNIVERSAL INPUT / OUTPUT	07	IO1 (U,I,R)
	08	IO2 (U,I,R)
	09	IO3 (U,I,R)
	10	IO4 (U,I,R)
	11	IO5 (U,I,R)
	12	IO6 (U,I,R)
	13	IO7 (U,I,R)
	14	IO8 (U,I,R)
	15	IO9 (U,I,R)
	16	IO10 (U,I,R)
	17	IO11 (U,I,R)
	18	IO12 (U,I,R)
	19	IO13 (U,I,R)
	20	IO14 (U,I,R)
	21	IO15 (U,I,R)
	22	IO16 (U,I,R)
	23	IO17 (U,I,R)
	24	IO18 (U,I,R)
	25	IO19 (U,I,R)
	26	IO20 (U,I,R)

CONNECTORS	top	bottom
4-20mA OUTPUT	27	O40
	28	O39
	29	O38
Internally connected to IO29-IO40	30	O37
	31	O36
	32	O35
	33	O34
250 Ω ≤ R <sub>SHUNT</sub> ≤ 600 Ω	34	O33
	35	O32
	36	O31
	37	O30
	38	O29

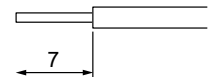
CONNECTORS	top	bottom
UNIVERSAL INPUT / OUTPUT	39	IO40 (U,I,R)
	40	IO39 (U,I,R)
	41	IO38 (U,I,R)
	42	IO37 (U,I,R)
	43	IO36 (U,I,R)
	44	IO35 (U,I,R)
	45	IO34 (U,I,R)
	46	IO33 (U,I,R)
	47	IO32 (U,I,R)
	48	IO31 (U,I,R)
	49	IO30 (U,I,R)
	50	IO29 (U,I,R)
	51	IO28 (U,I,R)
	52	IO27 (U,I,R)
	53	IO26 (U,I,R)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



4.5 lb-in/0.5 Nm

2 poles: Weidmüller  
BLZP 5.08/02/180

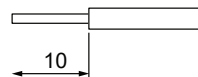
0.2 - 2.5 mm<sup>2</sup>



Weidmüller  
B2CF 3.50/04/180



0.14 - 1.5 mm<sup>2</sup>  
AWG26-AWG16



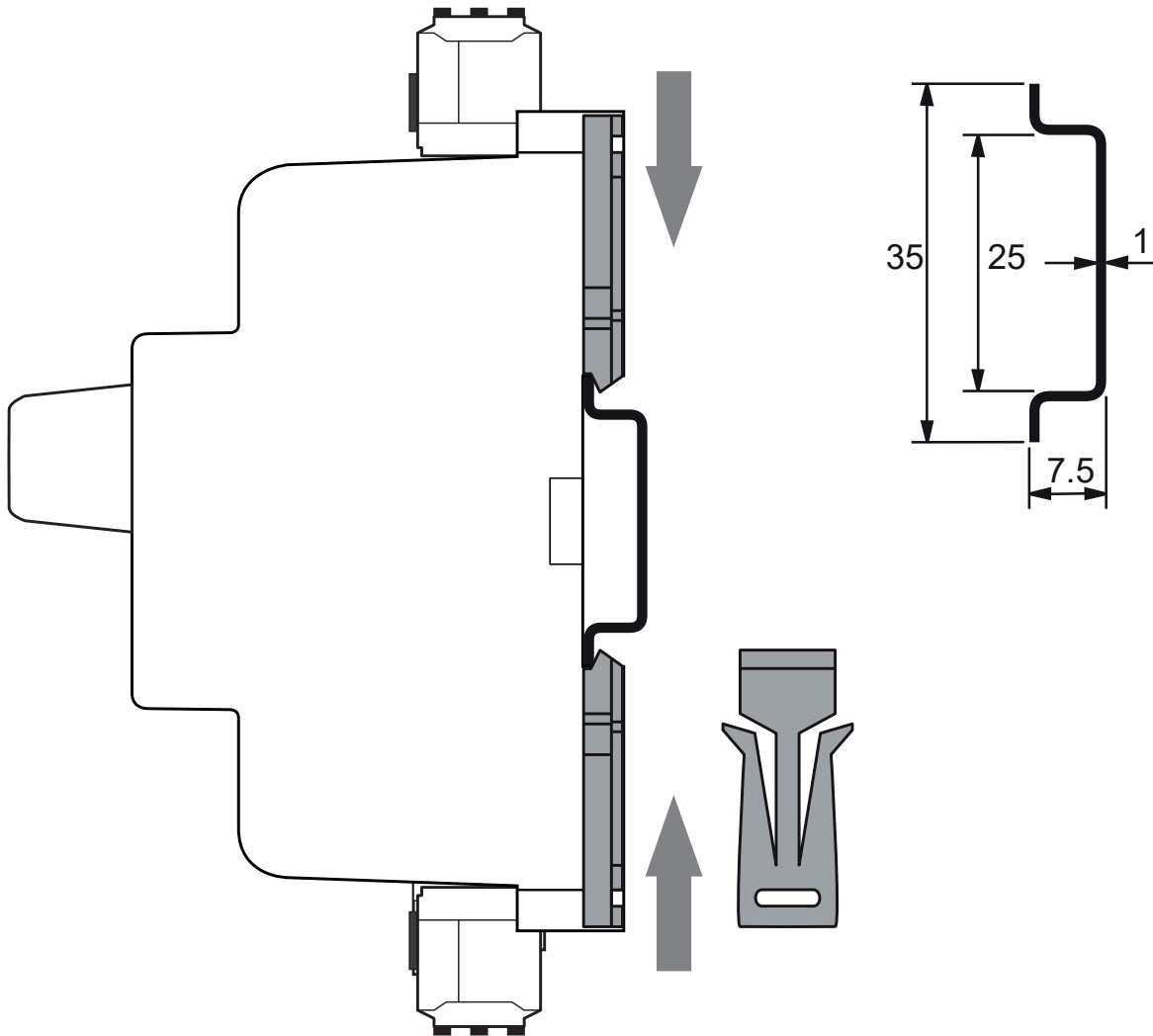
Please update the firmware of the device first, see [www.loytec.com/support/download](http://www.loytec.com/support/download)

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)

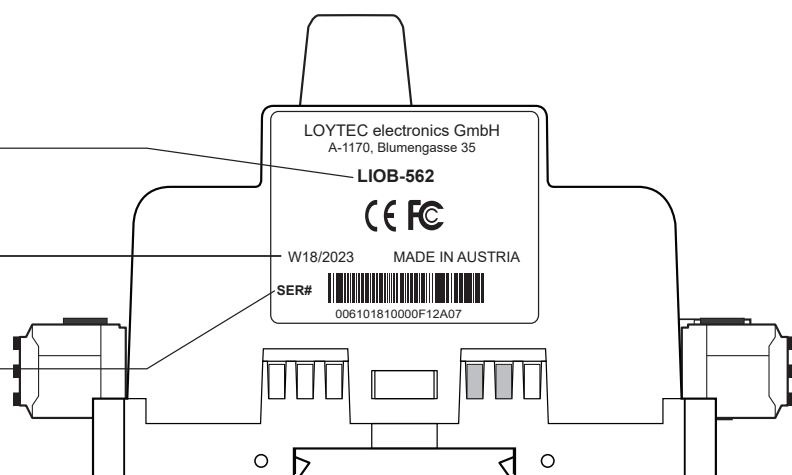


installation DIN rail 1.0

Device type

Date Code

Serial number of the device



label 1.1

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