# LIOB-595 I/O Controller

## Installation instructions

Instructions de montage

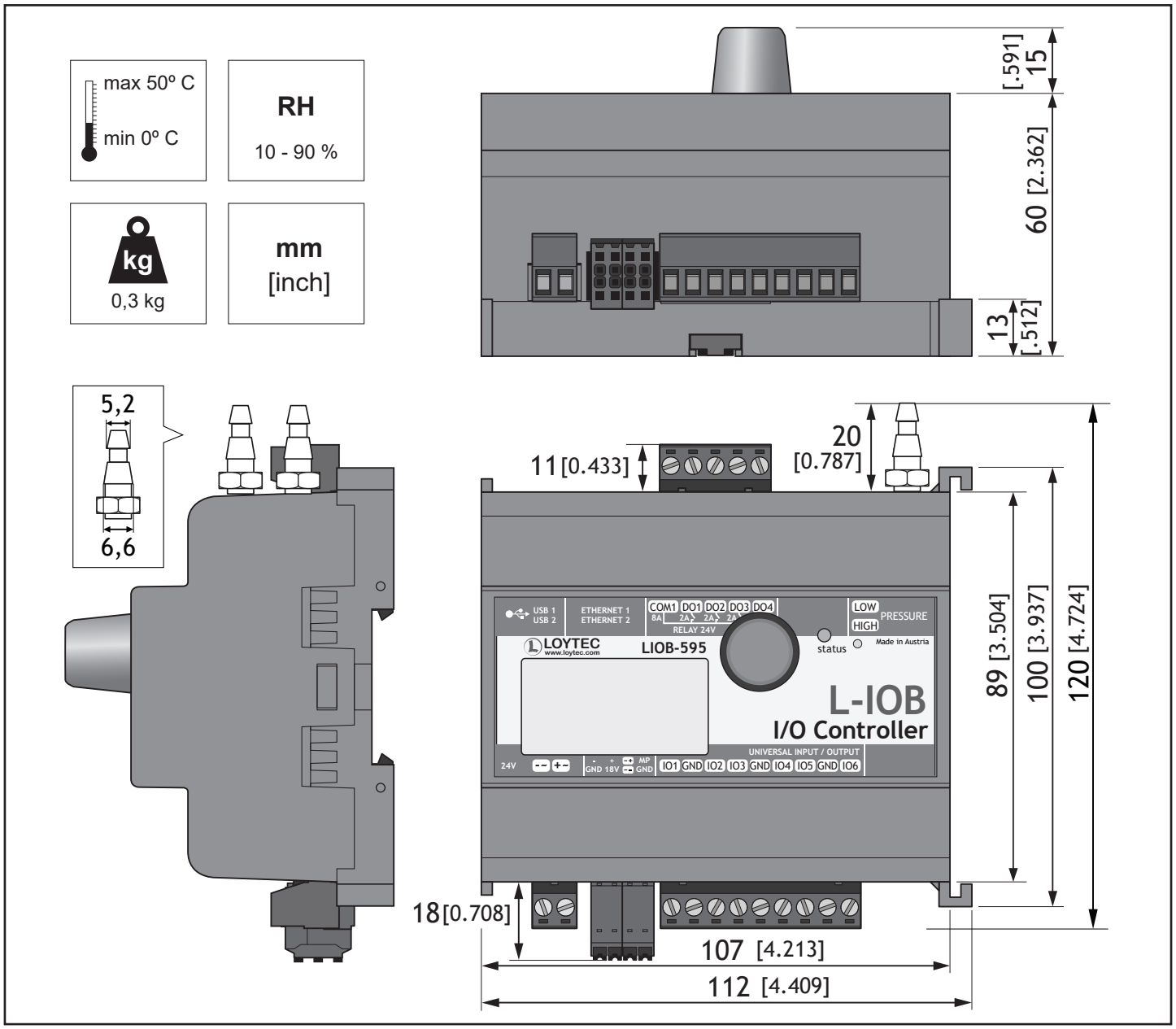
Montageanweisung

Montagevoorschrift

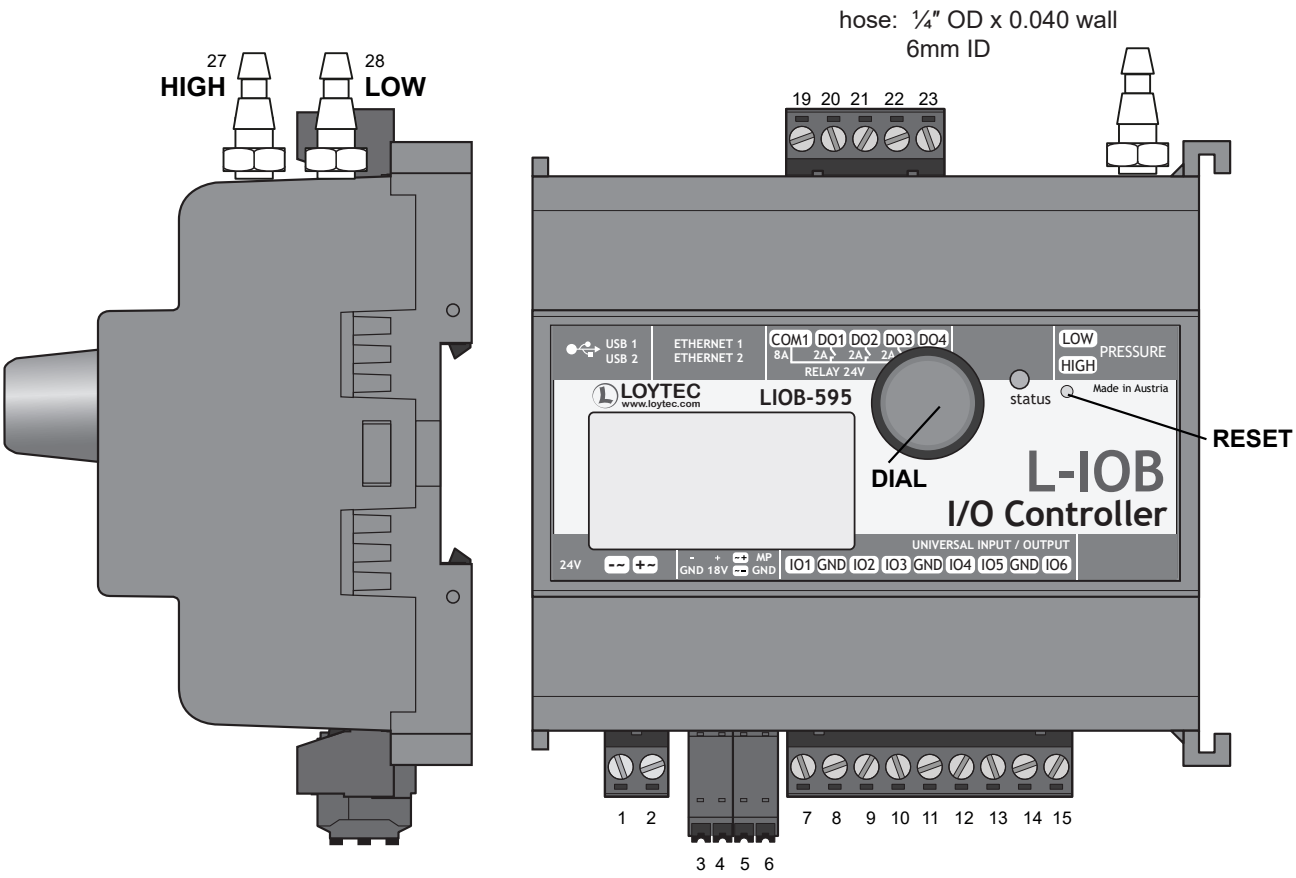
Instruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning




LOYTEC
A Delta Group Company




| 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 |

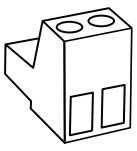
| CONNECTORS | | |
|---|---|---|
| Input 24V Power Supply | 01 | 24 V MINUS or AC |
| | 02 | 24 V PLUS or AC |

| CONNECTORS | | top | bottom |
|---|---|---|---|
| L-STAT/ MP-BUS | 03 | RS-485 - | GND |
| | 04 | RS-485 + | Output: 18V (max 150 mA) |
| | 05 | + ~*1 | – ~*2 |
| | 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) | |

*1) internally connected to terminal 02
*2) internally connected to terminal 01

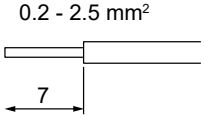
DHCP: ON
User: admin

| CONNECTORS | | |
|---|---|---|
| DIGITAL OUTPUT RELAY | 19 | Output Common |
| | 20 | Output DO1<br>2A @ 24VAC (resistive load) |
| | 21 | Output DO2<br>2A @ 24VAC (resistive load) |
| | 22 | Output DO3<br>2A @ 24VAC (resistive load) |
| | 23 | Output DO4<br>2A @ 24VAC (resistive load) |
| PRESSURE | 27 | Pressure Input HIGH |
| | 28 | Pressure Input LOW |



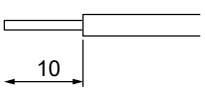
Weidmüller
BLZP 5.08/02/180
BLZP 5.08/05/180
BLZP 5.08/09/180

4.5 lb-in/0.5 Nm



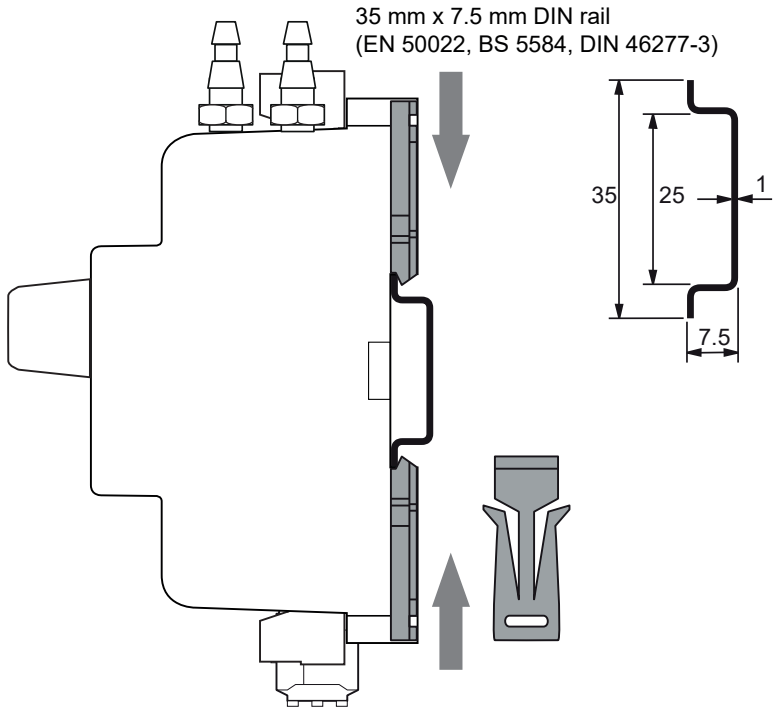


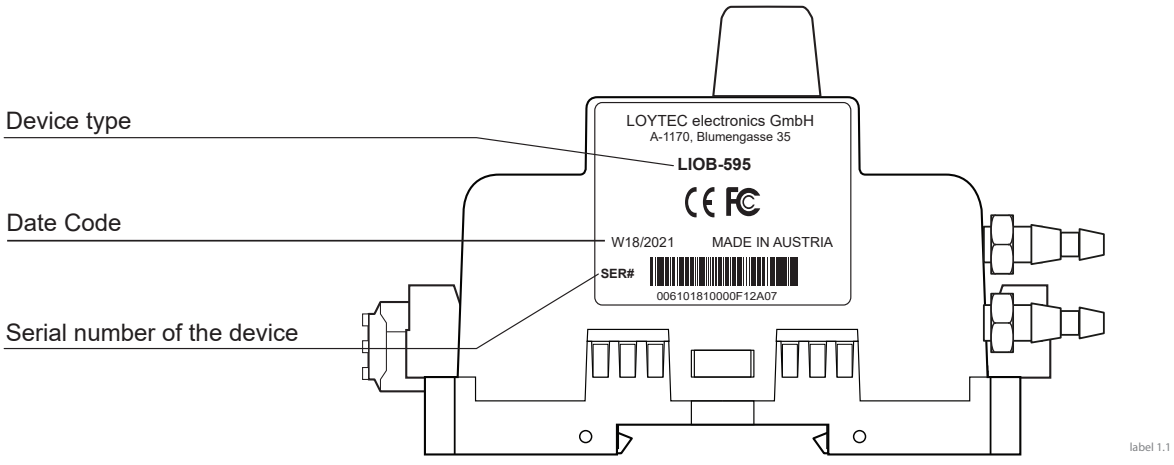

Weidmüller
B2CF 3.50/04/180




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

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Document 88092501 Web edition
03/2021
Printed in Austria
Data is subject to change

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