

# LIOB-AIR13 Variable Air Volume Controller

## Installation instructions

Instructions de montage

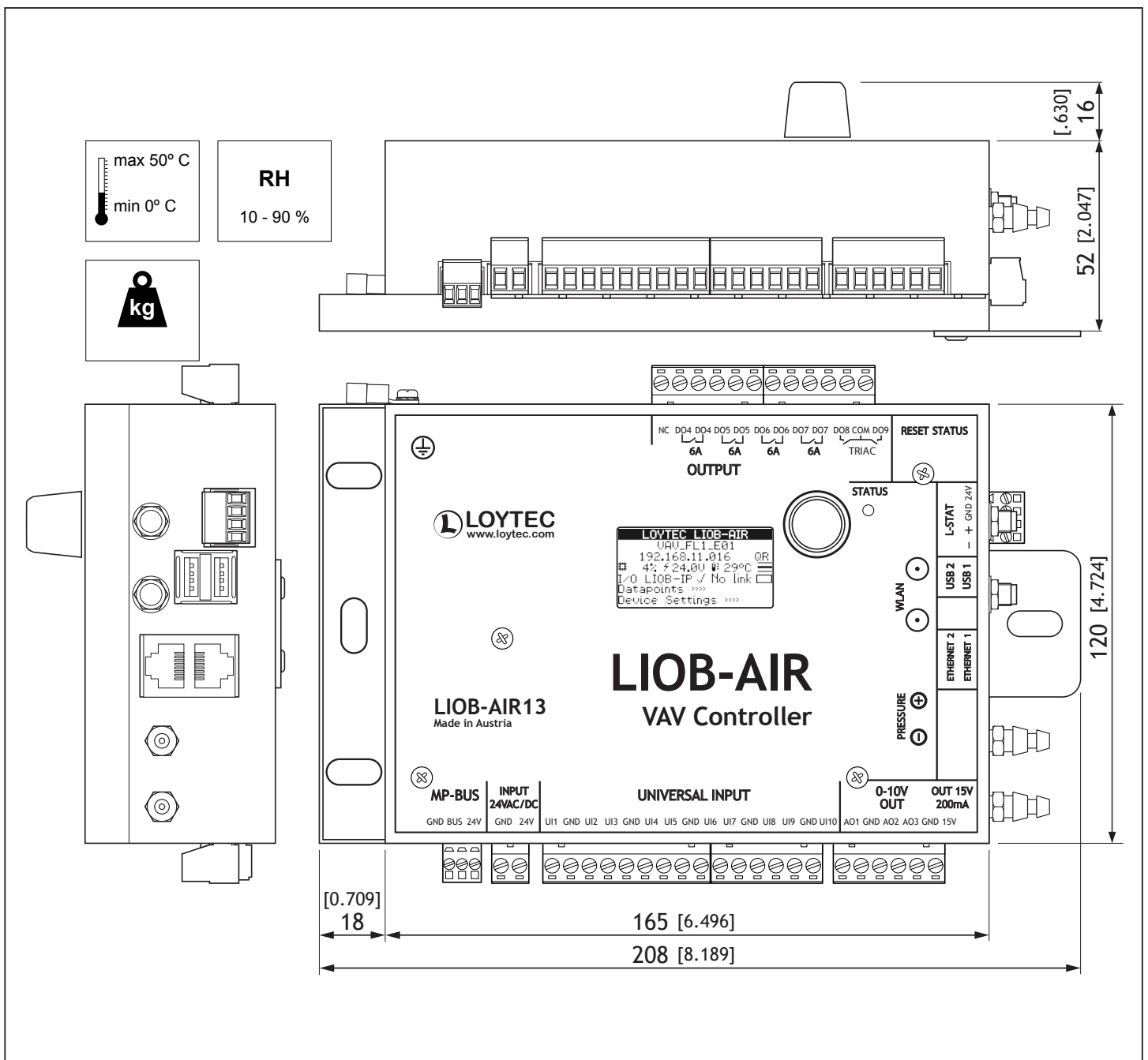
Instruzioni di montaggio

Montageanweisung

Instrucciones de montaje

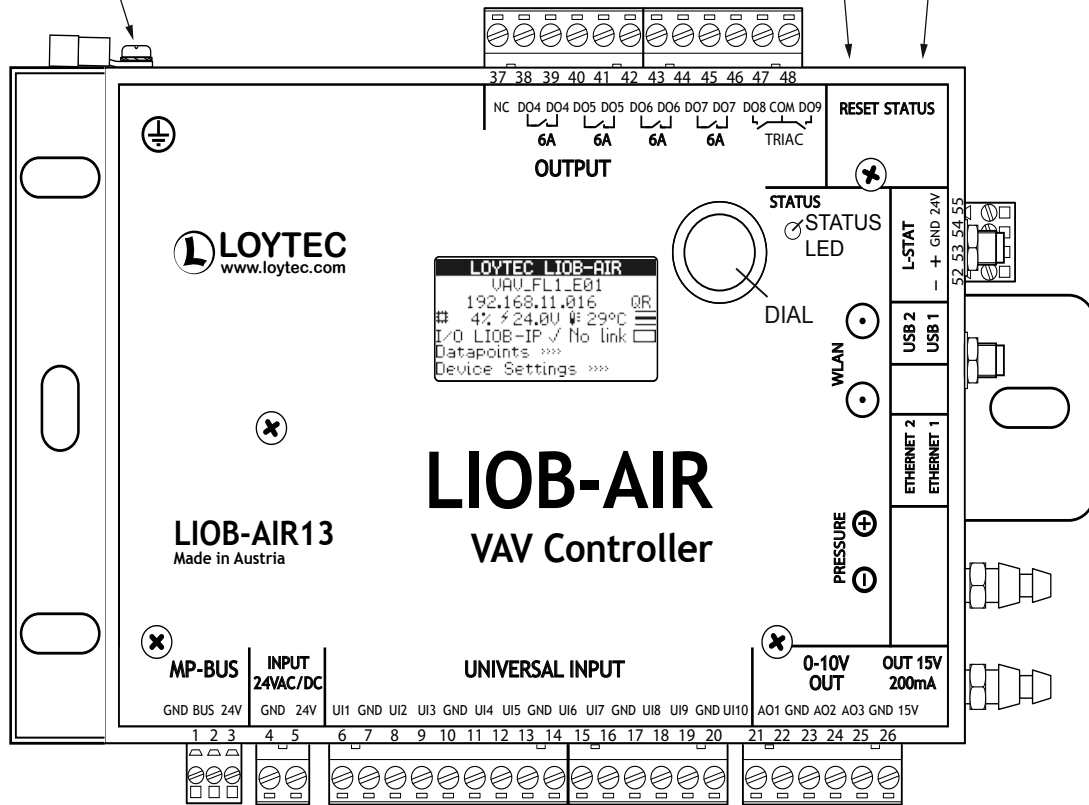
Montagevoorschrift

Monteringsanvisning



PE / Earth / Ground (metric screw M3)

RESET STATUS



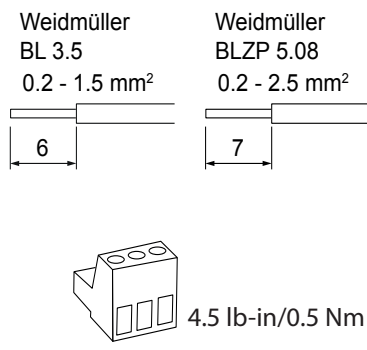
↑ A

Connectors LIOB-AIR13		
MP-Bus	1	GND
	2	BUS
	3	Output 24V
INPUT 24 V Power Supply	4	Input GND
	5	Input 24V AC/DC Do NOT ground Input 5
UNIVERSAL INPUT	6	Input U11
	7	Input GND
	8	Input U12
	9	Input U13
	10	Input GND
	11	Input U14
	12	Input U15
	13	Input GND
	14	Input U16
	15	Input U17
16	Input GND	
	17	Input U18
	18	Input U19
	19	Input GND
	20	Input U110

Connectors LIOB-AIR13		
OUTPUT 0-10V	21	Output AO1
	22	Output GND
	23	Output AO2
	24	Output AO3
	25	Output GND
	26	Output 15V, 200mA
Connectors		
	37	NC

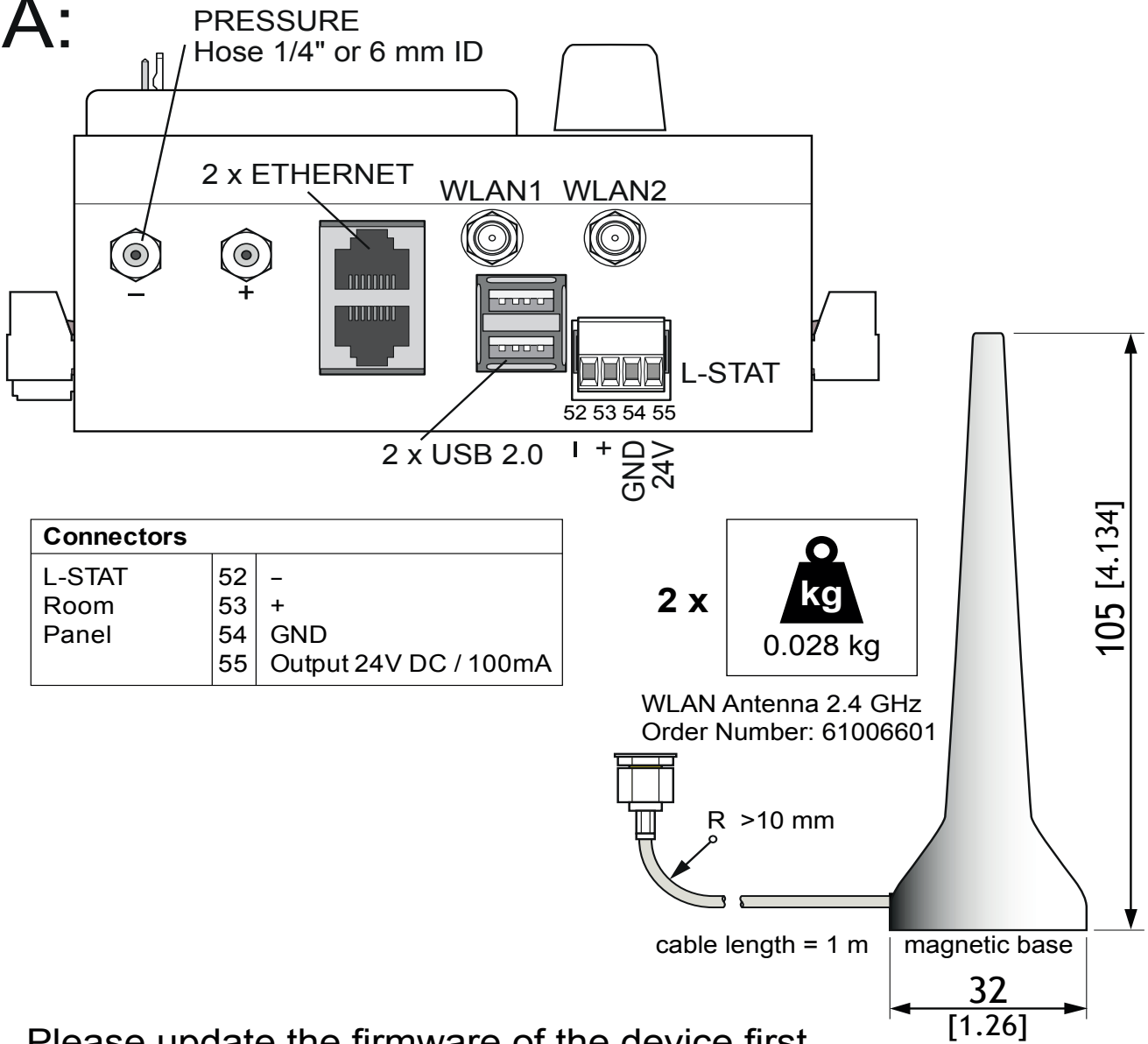
STATUS LED	
OFF	No Power / Booting
GREEN	Normal Operation
ORANGE	Manual Mode
RED	Error
Buttons	
STATUS	Status Button
RESET	Reset Button
DIAL	Turn-and-Push Dial

Connectors LIOB-AIR13		
OUTPUT RELAY 6A potential-free	38	Output DO4
	39	Output DO4
	40	Output DO5
	41	Output DO5
	42	Output DO6
	43	Output DO6
	44	Output DO7
OUTPUT TRIAC 0.5A 24-240 VAC 50 / 60 Hz	46	OUTPUT DO8
	47	OUTPUT COMMON for DO8 & DO9
	48	OUTPUT DO9
L-STAT Room Panel	52	Input -
	53	Input +
	54	Input GND
	55	Input 24V DC



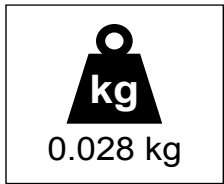
- 2 poles: Weidmüller BLZP 5.08/02/180
- 3 poles: Weidmüller BL 3.50/03/180 SN OR BX
- 4 poles: Weidmüller BL 3.50/04/180 SN OR BX
- 6 poles: Weidmüller BLZP 5.08/06/180
- 9 poles: Weidmüller BLZP 5.08/09/180

**A:**

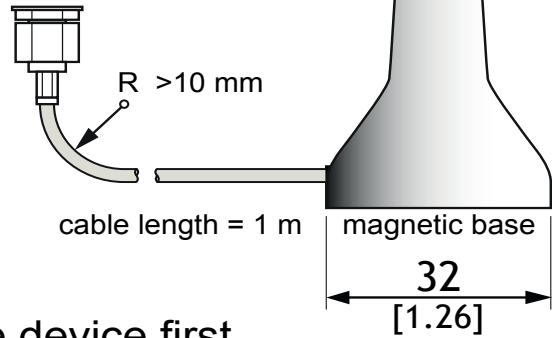


Connectors		
L-STAT	52	-
Room	53	+
Panel	54	GND
	55	Output 24V DC / 100mA

2 x

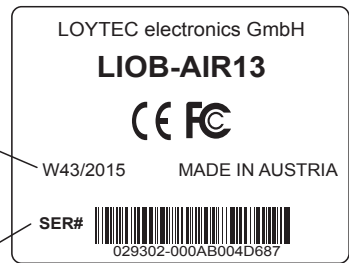


WLAN Antenna 2.4 GHz  
Order Number: 61006601



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

Date Code



Serial number of the device

label 1.4