

# LINX-153 / LROC-102

Automation Server / Room Controller

## Installation instructions

Instructions de montage

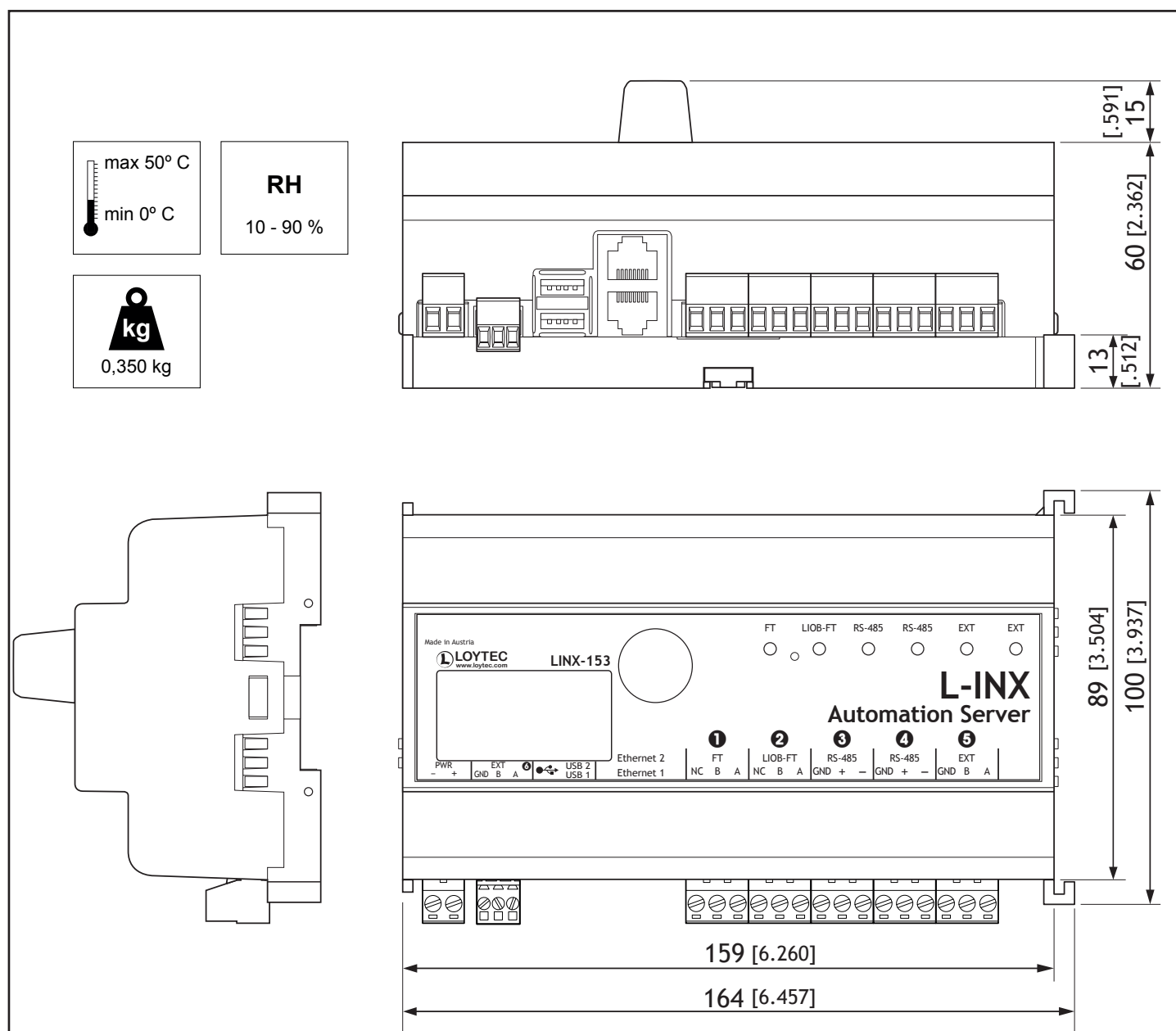
Montageanweisung

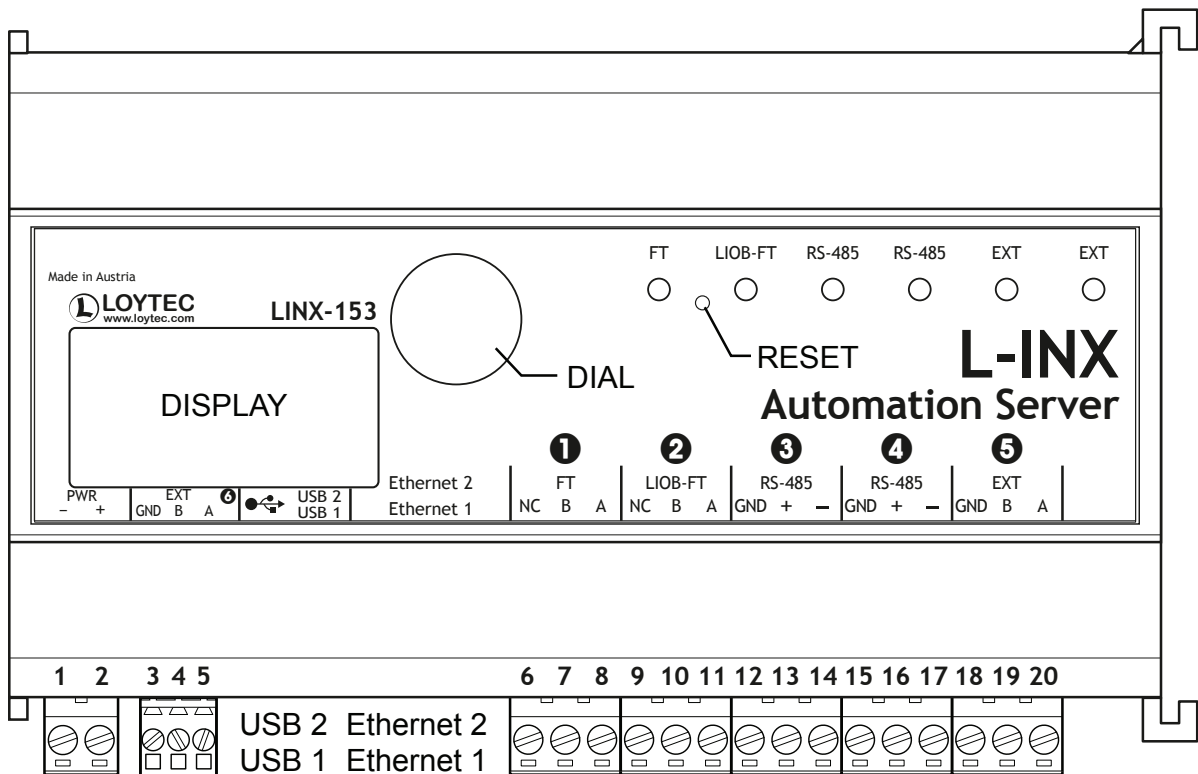
Montagevoorschrift

Istruzioni di montaggio

Instrucciones de montaje

Monteringsanvisning

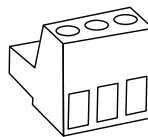




Connectors		
POWER	1	Power supply input -
	2	Power supply input +
		⚠ Input + must NOT be connected to EARTH GND
EXT PORT 6	3	GND
	4	B
	5	A
CEA-709 TP/FT-10 PORT 1	6	NC
	7	B
	8	A
LIOB-FT PORT 2	9	NC
	10	B
	11	A
RS-485 PORT 3	12	GND
	13	+
	14	-
RS-485 PORT 4	15	GND
	16	+
	17	-
EXT PORT 5	18	GND
	19	B
	20	A

Connectors		
USB1	USB-A	USB Device
USB2	USB-A	USB Device
USB	μ-USB	PC
Ethernet1	RJ45	10/100Base-T
Ethernet2	RJ45	10/100Base-T
Buttons		
RESET	Reset	
DIAL	Turn-and-Push Dial	

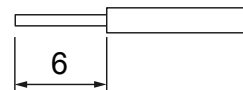
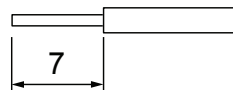
4.5 lb-in/0.5 Nm

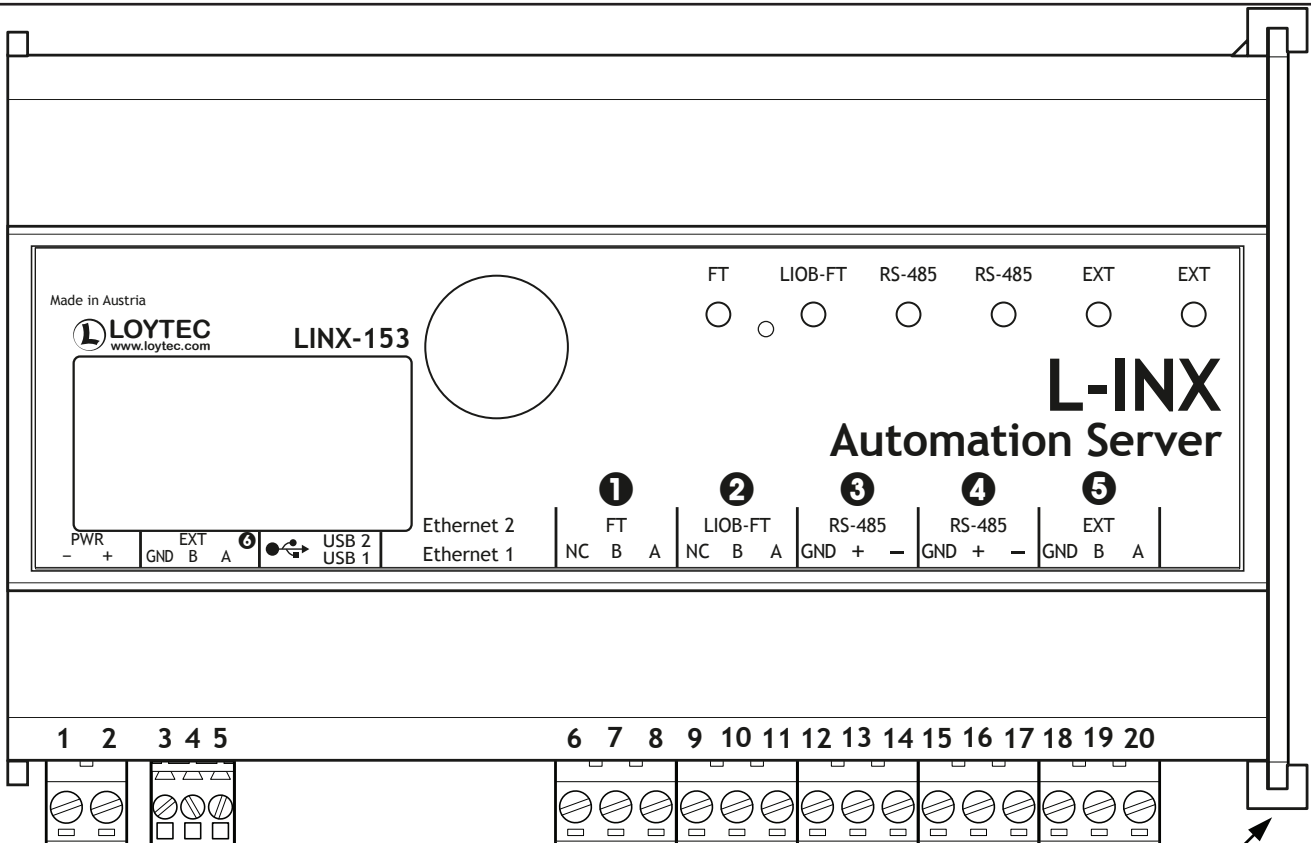


Weidmüller  
BLZP 5.08/03/180  
BLZP 5.08/02/180  
BL 3.50/03/180 SN OR BX

Weidmüller  
BL 5.08  
0.2 - 2.5 mm<sup>2</sup>

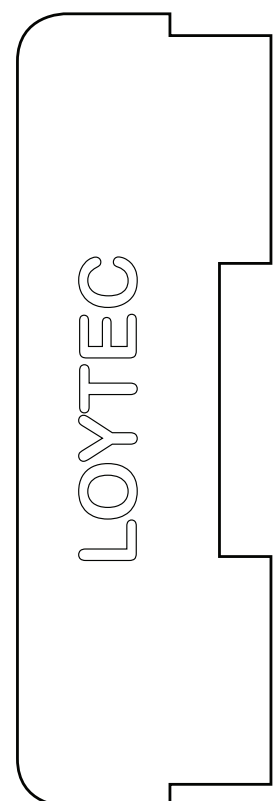
Weidmüller  
BL 3.5  
0.2 - 1.5 mm<sup>2</sup>





STATUS LEDs		
<b>FT</b>	GREEN flashing fast GREEN flashing 1 Hz RED permanent RED flashing fast	Traffic on CEA-709 port Not commissioned CEA-709 port damaged CEA-709 traffic overload
<b>LIOB-FT</b>	GREEN flashing RED permanent RED flashing fast	Traffic on LIOB-FT port LIOB-FT port damaged LIOB-FT traffic overload
<b>RS-485</b>		
MODBUS	GREEN flashing RED flashing	Modbus traffic Transmission errors
MS/TP	GREEN flashing fast ORANGE flicker RED permanent RED flashing fast	Token ok, traffic Single master, traffic Token lost, cable damage Communication errors
<b>EXT</b>	GREEN GREEN flashing RED permanent RED flashing fast	M-Bus/KNX link M-Bus/KNX activity M-Bus/KNX port damaged M-Bus/KNX traffic overload

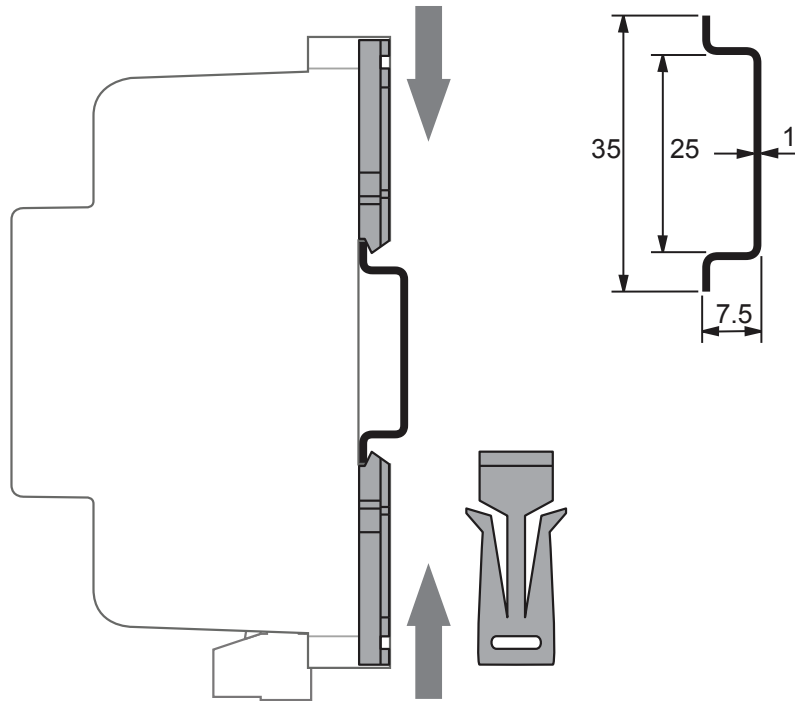
Install the cover



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

DHCP enabled  
User: admin  
Password: loytec4u

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



Node ID of CEA-709 Port 1

Virtual (Node) ID of CEA-852 port (Ethernet)

MAC address of CEA-852 Ethernet port

Serial number of the device

