

# LINX-10x Automation Server, CEA-709

## Installation instructions

Instructions de montage

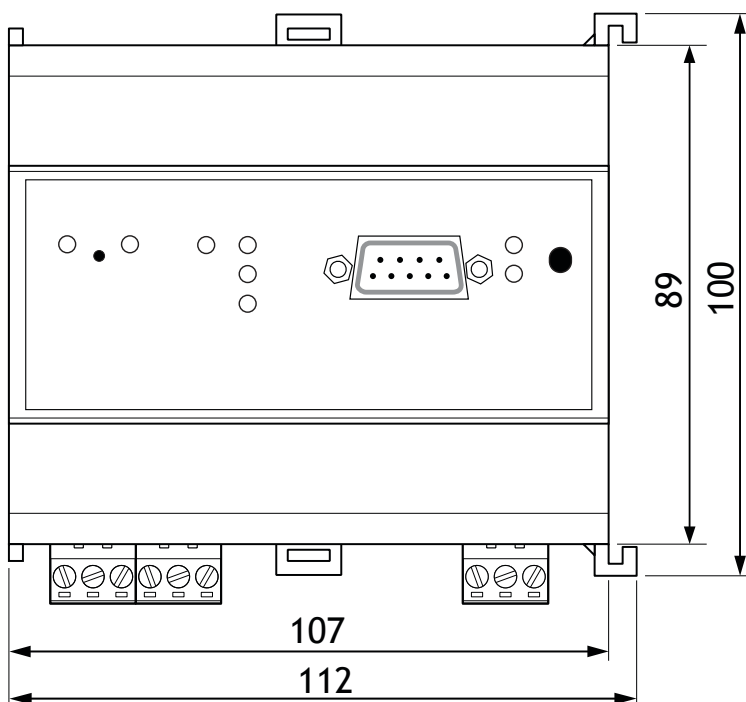
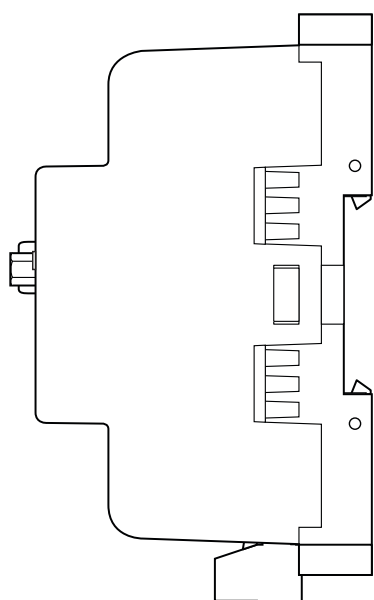
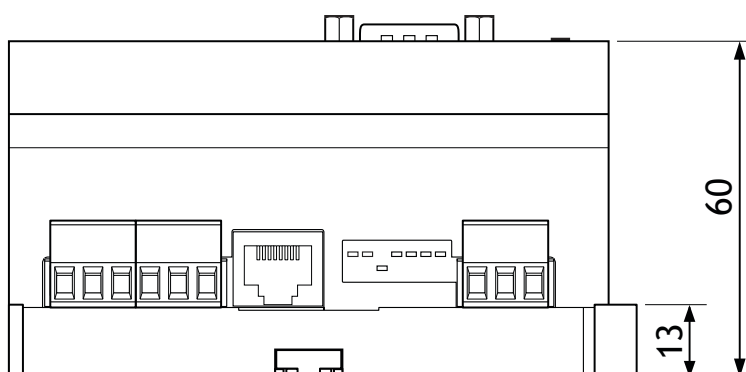
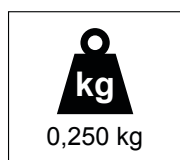
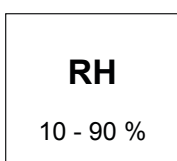
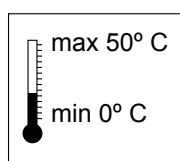
Montageanweisung

Montagevoorschrift

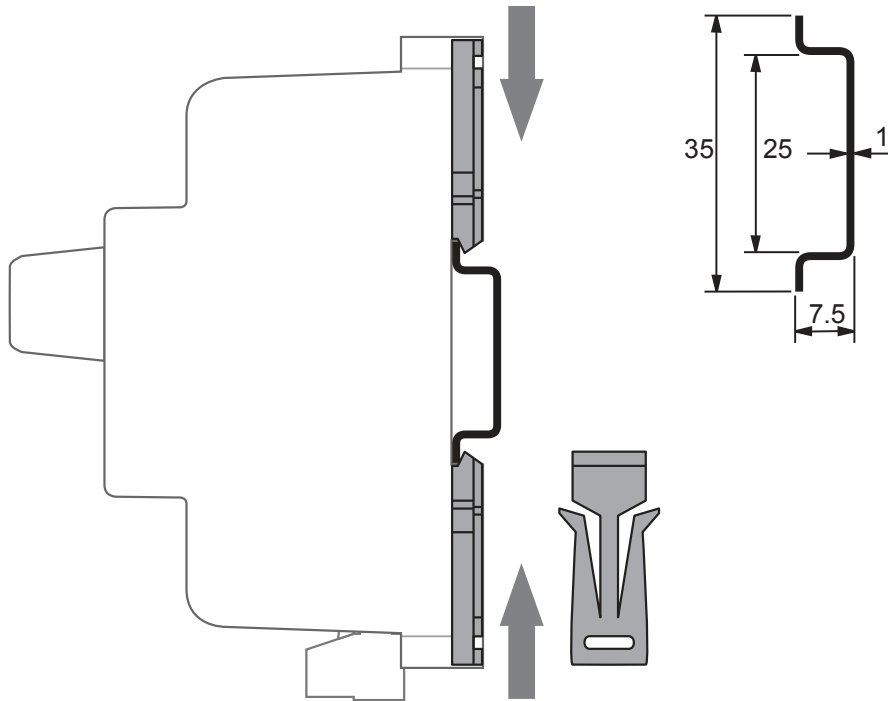
Istruzioni di montaggio

Instrucciones de montaje

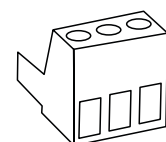
Monteringsanvisning



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

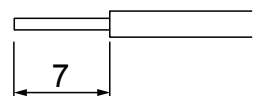


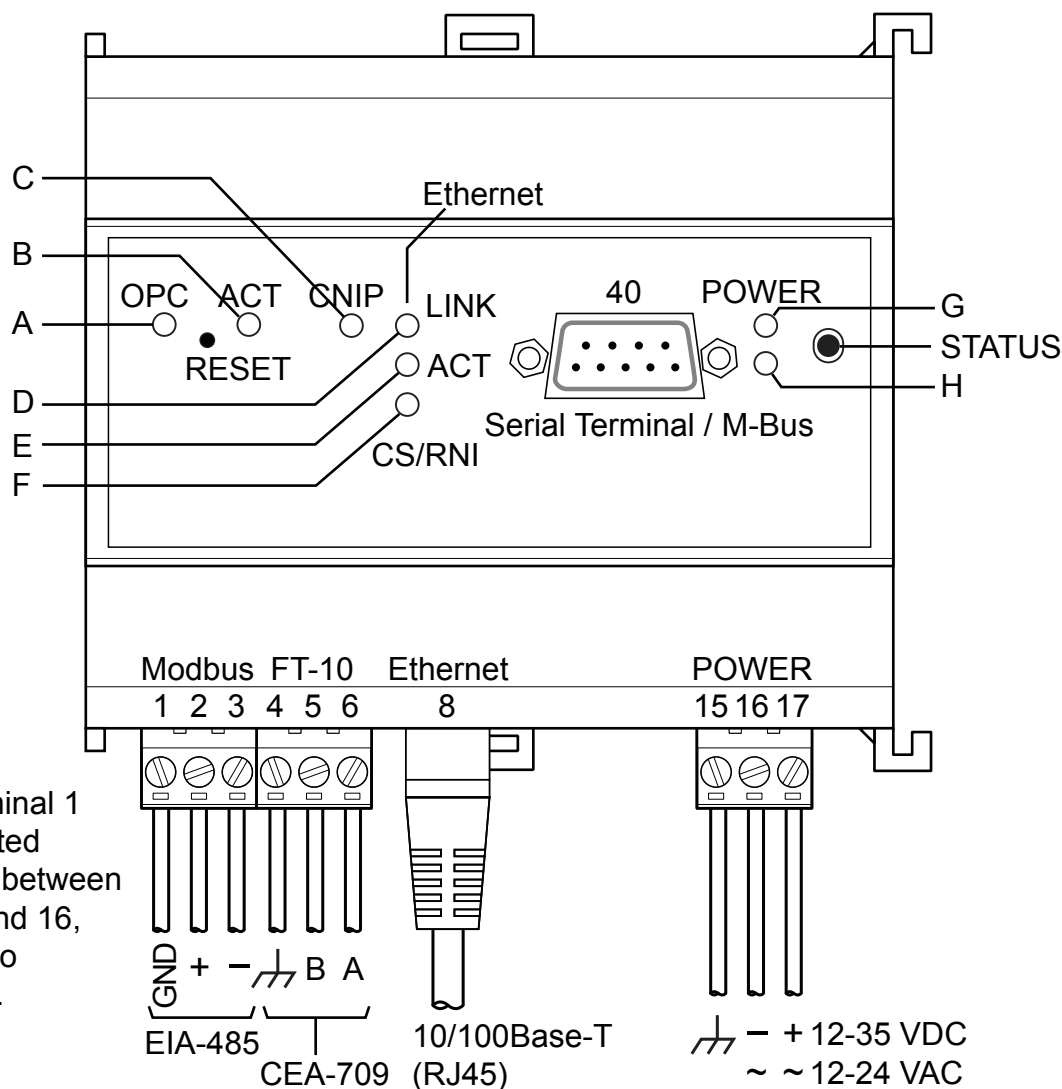
<http://192.168.1.254>  
User: admin  
Password: loytec4u



Weidmüller  
BLZP 5.08/03/180

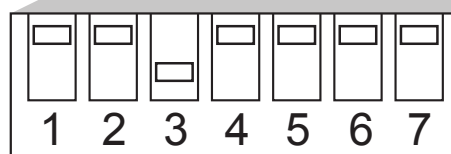
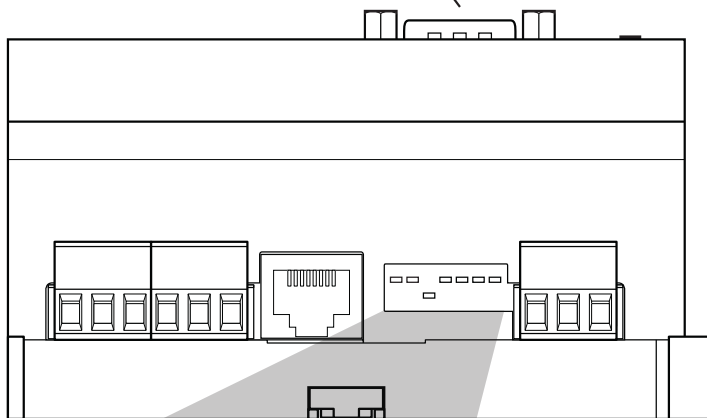
0.2 - 2.5 mm<sup>2</sup>





Connectors			Status LEDs		
Modbus EIA-485	1	Input GND	A	Green	OPC client connected
	2	Input + (B) non-inverting input		Green flashing	OPC activity
	3	Input – (A) inverting input	B	Green flashing fast	Traffic on CEA-709 port
CEA-709 TP/FT-10	4	Input EARTH GND		Green flashing 1 Hz	Not commissioned
	5	Input B		Red permanent	CEA-709 port damaged
	6	Input A		Red flashing fast	CEA-709 traffic overload
Ethernet	8	10/100Base-T (RJ45)	C	Green	IP port is fully functional
POWER	15	Power supply input EARTH GND		Yellow	IP port functional but config. is not up-to-date
	16	Power supply input MINUS			IP port is non-functional
		Can be connected to EARTH GND		Red flashing at 1Hz	IP port not commissioned
	17	Power supply input PLUS		OFF	IP port is not active
SERIAL		⚠ Must NOT be connect to EARTH GND	D	Green	Ethernet link
	40	EIA-232 (DB9 male) Terminal or M-Bus depending on DIP switch No. 7	E	Green flashing	Ethernet traffic
			F	Green	LINX-100:RNI connected LINX-101:Configuration server enabled
<b>Buttons</b>			G	Green	Power
RESET	Reset		H	OFF	Normal operation
STATUS	Send service pin message				

Serial Port



OFF  
ON

Factory default, do not change!					
1	2	3	4	5	6
OFF	OFF	ON	OFF	OFF	OFF

7	Serial Port
OFF	Terminal Mode
ON	M-Bus Mode

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

