

CNV520

Modbus protocol converter



TCP/IP to Modbus RTU

- ✓ WiFi Access Point mode (CNV520-21AD only)
- ✓ Multi-client connection up to 4 or 6 masters / 128 slaves
- ✓ Auxiliary analogue-digital I/Os



Pixsys Srl

Via Po 16, I - 30030 Mellaredo di Pianiga VE

Ph. +39 041 519 0518

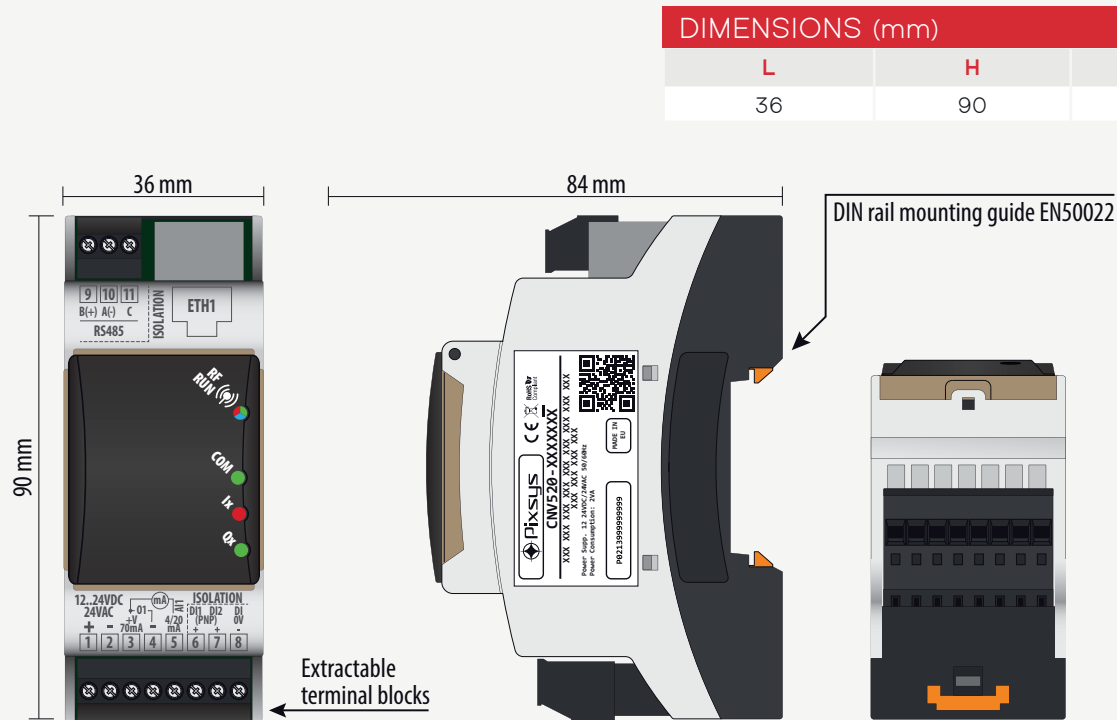
Fax +39 041 519 0027

Mail sales@pixsys.net



WWW.PIXSYS.NET

CNV520-21AD / CNV520-21AD-TCPSL-RTU



MAIN FEATURES

BOX	36 x 90 x 84 mm (DIN43880, 2 moduli DIN rail mounting)
POWER SUPPLY	12..24VDC / 24 VAC ±15%
POWER CONSUMPTION	Typical 2W
OPERATING CONDITIONS	Temperature 0-45 °C, Humidity 35..95 RH%
MATERIAL	Noryl V0 self-extinguishing
WEIGHT	Approx. 250 g
SEALING	IP20 (box and terminal block)
CONFIGURATION	via WebServer (CNV520-21AD) or via MyPixsy Lab

I/O - CONNECTION

ANALOGUE INPUTS	1x 4..20mA 2 wires, current/loop (30000 points) ±0,2% F.S. - min. 100 ms (1...30 average filter)
DIGITAL INPUTS	2x PNP, galvanic isolation 2.5 kV
DIGITAL OUTPUTS	1x PNP 24 VDC - 30 mA max
SERIAL COMMUNICATION	1x RS485 Modbus RTU, supports up to 128 nodes.
ETHERNET COMMUNICATION	1x Fast Ethernet 10/100 Mbit, RJ45 Modbus -TCP/IP, supports up to 4 clients (CNV520-21AD) or up to 6 clients

ORDERING CODES

CNV520-21AD	CONVERTER MODBUS TCP/IP SLAVE TO MODBUS RTU(RS485) MASTER
CNV520-21AD-TCPSL-RTU	CONVERTER MODBUS TCP/IP SLAVE TO MODBUS RTU(RS485) MASTER