## CRN TECNOPART, S.A.
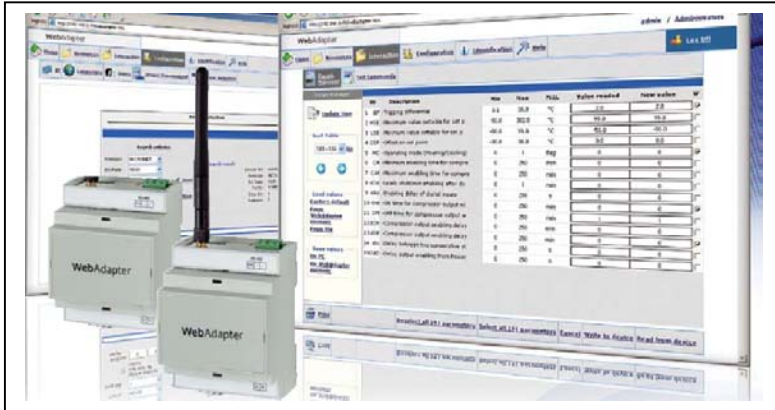
Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484   Fax 937 591 547
e-mail: crn@crntp.com http:// www.crntecnopart.com

**eliwell**

**EW-090.92E**

# WEB ADAPTER
# ETHERNET AND WIFI CONNECTIVITY INSTRUMENT ELIWELL



**webadapter** automatically creates a webpage of the apparatus Eliwell; through this website we can immediately see its operation in real time and act on the apparatus.

**webadapter** is also an interface module for communication between a PC LAN (Ethernet or wireless communication depending on model) and an instrument Eliwell.
The connection between Eliwell WebAdapter and the instrument is through a serial port TTL or RS-485 depending on model.

In terms of software only requires Internet Explorer.
The communication between the PC and the instrument through WebAdapter Eliwell to view and modify in the "Web" parameters, instrument status and alarms.

| MODEL | CODE |
|---|---|
| WEB ADAPTER ETHERNET | WA0ET00X700 |
| WEB ADAPTER WIFI | WA0WF00X700 |

## TELEVIS POLLING WEB



thanks to the first **Televis Polling Web** can create a system supervision and control of a single point for installation, able to turn effects practical for the various facilities in a large single system shared by different points of geography.

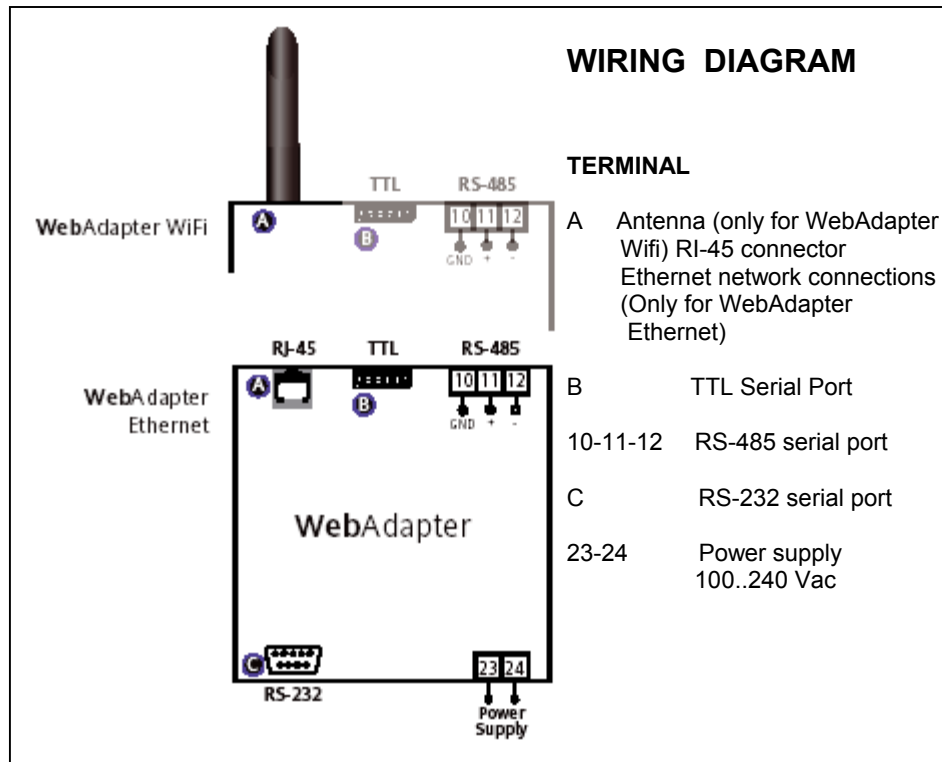| MODEL | CODE | CONFIGURATION* |
|---|---|---|
| POLLING/2 | POL100002 | Up to 2 instruments |
| POLLING/6 | POL100006 | Up to 6 instruments |
| POLLING/15 | POL100015 | Up to 15 instruments |
| POLLING/30 | POL100030 | Up to 30 instruments |

\* Other configurations on request

### PACKAGE CONTENTS WEB ADAPTER

Adapter Web -1

- A communications cable
  Moles TTL connector
  5-way

- Detachable terminal blocks

- An antenna (on models Wireless Web Adapter

## WIRING DIAGRAM

**TERMINAL**

A   Antenna (only for WebAdapter Wifi) RI-45 connector Ethernet network connections (Only for WebAdapter Ethernet)

B   TTL Serial Port

10-11-12   RS-485 serial port

C   RS-232 serial port

23-24   Power supply 100..240 Vac

## FEATURES

"Case: plastic 4 DIN modules.
"Mounting: DIN rail.
'Ambient temperature: 0 ... 55 ° C
"Dealmacenamiento Temperature: -20 ... 85 ° C
'And storage environment humidity: 10 ... 90% non-condensing.
"Serial Connections: RS-485 ports for connection to TTL Eliwell instruments.
»Power: 100/240 ± 10%, 50/60 Hz
"Detachable screw terminal block for drivers O2, 5 mm2 (one conductor per terminal).
"Consumption: 4 W max.
"Insulation: class II.
"Ethernet port (Ethernet WebAdapter only): 10/100T, speed up to 100 Mbit, RJ-45 connector.

**WIFI WEBADAPTER MODELS:**
»Standard: IEEE 802.15.4b
"Frequency Band GHz SM 2400 .. 2485 GHz (<100mW eirp)
"Channel Selection: manua l / automatic
»Antenna: External
"RS-485 Port: 9600 kbps speed, opto-isolated (500 V). Detachable screw terminal strip for drivers section with O2, 5 mm2 (single conductor per terminal).
»TTL Port: Molex connector 5-way