



DESCRIPTION

The WEBLAU device is a useful support for all installers/dealers of Laumas weighing instruments as it makes easier the remote maintenance, allowing to control wherever, the status of the instruments connected to RS485 including the possible anomalies.

- Web server master suitable for back panel mounting on Omega/DIN rail.
- Space-saving vertical shape.
- Dimensions: 115x25x120 mm.
- 6-digit semi-alphanumeric red LED display (8 mm height).
- 6 signalling LED.
- Four buttons for the system calibration.
- Removable screw terminal blocks.

TECHNICAL FEATURES

Power supply and consumption	12÷24 VDC ±10%; 5 W
Relay outputs	1 - 115 VAC/150 mA
Serial ports	RS485
Baud rate	9600 (bit/s)
Ethernet TCP/IP port	RJ45 10Base-T or 100Base-TX (auto-sensing)
Humidity (condensate free)	85%
Storage temperature	-30 °C +80 °C
Working temperature	-20 °C +60 °C

INPUTS/OUTPUTS AND COMMUNICATION

- RS485 serial port for communication via ModBus RTU protocol.
- ETHERNET TCP/IP communication port and a web server to view and control the status and operation of the instruments present in the RS485 network.

MAIN FUNCTIONS

- Displays the weight and state of up to 8 W and TLB series Laumas instruments, connected to RS485.
- Setpoint value setting.
- Inputs and outputs check and management.