

User Manual

MultiWeb G4T



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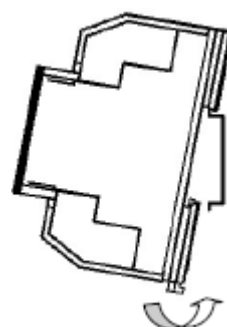
Specifications

Connection:	Ethernet 10/100 Mbps
Storage capacity:	Storage of up to 15 years of hourly data values from 400 MultiLog inputs Flexible storage from 2 to 32 GB
Time base:	Minutes: 1-6, 10, 12, 15 and 30 Hours: 1-4, 6 and 12 Days: 1 and 7 Months: 1
Communication:	2 x serial communication interface to MultiLog Gateway, modem, radio, GPRS etc.
Configuration:	Fixed or dynamic IP address with DHCP. Web-server is compatible with all standard web browsers.
Power Supply:	1 x 230VAC 50-60Hz (50mA Max)
Inputs:	4 x S0 inputs with individual LED-indication, class B.
Temperature input:	1 x Pt1000
Output:	1 x opto-isolated output
Clock:	Real time clock (RTC) Backup supplied by super capacitor up to 7 days
Dimensions:	W x H x D mm 70 x 90 x 60

Mounting

The MultiWeb G4T case is designed for DIN-rail mounting only.

To mount the MultiWeb G4T correctly, place the MultiWeb G4T against the DIN-rail and snap it into position as shown in the figure.





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Indicators

The MultiWeb G4T is equipped with several LED-indicators to simplify the installation control. The purpose of these LED's is:

- ✓ Power LED: Solid state indicates that the device is powered up and ready to be used.
- ✓ Input LED: Each S0-standard input is equipped with individual LED, which indicates a detected pulse.

Installation

Pulse Inputs:

In 1 ... In 4: Meter pulse inputs, either zero potential S0 pulse inputs (relay contact) or solid state/transistor S0 pulse inputs – these will be polarity sensitive.

L and N: Main power supply connections.

Caution! Disconnect all power sources from the instrument before pursuing.

Warnings

- ✓ Maximum 230VAC.
- ✓ The manufacturer will not be held responsible if the equipment is used in a manner not specified.
- ✓ A switch or circuit-breaker shall be included in the building installation.
 - ↳ It shall be in close proximity to the equipment and within easy reach of the OPERATOR.
 - ↳ It shall be marked as the disconnecting device for the equipment.

Outputs

The MultiWeb G4T is equipped with one opto-isolated output (max 26V DC, 50mA).

Temperature Input

The MultiWeb G4T is equipped with a temperature sensor type Pt1000.

Megacon AB

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