

## RhT WEB MONITOR GWM-2RH2T2D



- two digital sensors of relative humidity and temperature
- two digital sensors
- data delivery by E-mail
- data delivery to a remote server (FTP server)
- E-mail alarms
- data delivery in XML format
- backup battery
- quick and easy configuration

### Technical features

#### Power supply

Power supply 9-15V DC, 3.5W  
Device has a backup battery for 10 to 15 days of continuous operation in case of failure of the main power supply.

#### Data

Data is periodically delivered in XML format by GPRS to a remote server (FTP server) or to an E-mail at intervals of 10 min, 30 min ili 1 h.

#### Alarms

Device is equipped with SMS and E-mail alarms that can be defined for each input separately and are sent after the occurrence of events regardless of periodic data delivery.

#### Digital inputs

Inputs can be used as a voltage-free or as a voltage with maximum input voltage of 15V.  
Maximum capacitive input load 100nF  
Maximum resistance of closed contact 1K $\Omega$   
Min.resistance of open contact 220K $\Omega$

#### Sensors

Two sensors of temperature and relative humidity.

Temperature from -100 to +100°C  
Maximum error  $\pm 0,5$  °C

Relative humidity from 0 to 100%  
Maximum error  $\pm 5\%$  RH

#### Communication modem

Quad-Band 850/900/1800/1900 Mhz  
GPRS multi-slot class 10/8  
GPRS mobile station class B  
Compliant to GSM phase 2/2+  
Class 4 (2W @850/900 Mhz)  
Class 1 (1W @1800/1900 Mhz)  
Antenna conector SMA 50 $\Omega$  female

#### Other

Dimensions 145 X 90 X 42 mm (LWH)  
Material ABS, light gray colour

Mounting screws to a surface or on to DIN 35 rail  
Operating temperature -20°C to +80°C  
Relative humidity to 70% (non-condensing)

### Dimensions

