

## LAN monitoring and control device **Hero** Web Sensor



### Application

- ✓ remote reading from sensors
- ✓ temperature and humidity measurement
- ✓ remote control of outputs
- ✓ pharmaceutical industry
- ✓ food industry
- ✓ control of teletechnical cabinets
- ✓ control of environmental conditions

## Characteristic

- LAN / RJ45 communication
- Supported protocols: HTTP GET, Modbus TCP, SNMP, MQTT
- 1-wire bus, relay output, transistor output
- The ability to record data from input channels to the device memory
- Relay and transistor OC output control
- Supported temperature, humidity, flooding and opening sensors
- Built-in www server
- An extensive notification system (e-mail, syslog)



## Technical data

Supply voltage	POE IEEE 802.3af, 10-24VDC (screw connection)
Power consumption	max: 1,5W
Display	7 segment LED, red
Housing	IP30
Operating environment	-10°C to +55°C
Dimensions	27 (H) x 74,6 (W) x 50,1(D) mm
Weight	62,5g

### Communication

1 Ethernet port	up to 10 Mbps PoE IEEE802.3af
-----------------	----------------------------------

### Inputs / Outputs

1 input	1-wire bus
Dedicated sensors:	WebSensor HT (temperature, humidity) WebSensor Combo (temperature, humidity, flooding, opening)
2 outputs:	max operating voltage 30VDC max load current 1A NO output (normally open) on / off time: 1ms / 5ms operating modes: bistable, astable, monostable
1 relay output	
1 OC transistor output	NO output (normally open) on / off time: <1ms, <1ms operating modes: bistable, astable, monostable

