



The Poseidon Family

Monitor temperature, humidity, inputs, analog values and other sensors over a network.

The Poseidon family devices are intended for environmental monitoring. They can also handle inputs and outputs, SNMP, e-mail and GSM alarm messages.

Rich portfolio of sensors and other accessories gives you the opportunity to realize metrology solution exactly as needed.

Main Features:

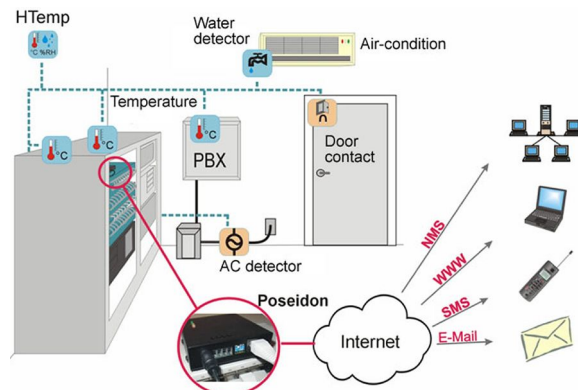
- **Unified, easy-to-use graphical configuration interface**
- **Supported Network Management Systems:**
M1 Monitor one, IBM Tivoli, HP Open View, The Dude, PRTG & IPCheck, WhatsUp, GFi, Intellipool, SNMPc, LoriotPro, MRTG, NetDecision
- **Wide range of inputs, outputs and sensors**
- **Up to 42 sensors located up to 1000m away:**
 - Indoor/outdoor temperature, max range: -80°C to 650°C
 - Relative humidity, range: 0..100% RH
 - Flooding or water leaks
 - Airflow (fans)
 - Power supply failures
 - Analog values (V / mA)
 - Door contacts, smoke detectors, motion detectors and other relay-enabled devices
- **Optional GSM modem connection for SMS alarms**



Sensors:



Application example:



Poseidon 3262/3265

Low-cost model (3262):

- XML and SNMP data interface
- Alarm via e-mail or SNMP traps

Popular model (3265):

- + GSM modem support (via RS232)
- + SMS Alarms

Inputs	Outputs	1Wire sensors	485 sensors	Modbus	GSM option
-/-	-/-	6/5	-/-	-/Y	-/Y



Poseidon 3266

Low-cost model with digital inputs:

- Support for digital sensors (doors, power detection, smoke, etc.)
- XML and SNMP data interface
- Alarm via e-mail or SNMP traps

Inputs	Outputs	1Wire sensors	485 sensors	Modbus	GSM option
4	-	3	-	Y	-



Poseidon 3268

Popular model with digital in- and outputs:

- 4 digital inputs
- 2 digital outputs
- XML and SNMP data interface
- Alarm via e-mail or SNMP traps

Inputs	Outputs	1Wire sensors	485 sensors	Modbus	GSM option
4	2	4	-	Y	-



Poseidon 1250

Industrial model:

- GSM Modem support (via RS232)
- RS-485 sensors support
- Pt100 high precision sensors support
- XML and SNMP data interface
- Alarm via SMS, e-mail or SNMP traps

Inputs	Outputs	1Wire sensors	485 sensors	Modbus	GSM option
3	2	10	31	Y	Y

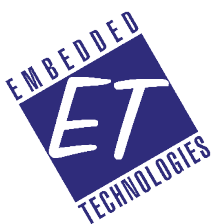


Poseidon 2251

Industrial model with integrated logger:

- Independent logger (40 000 entries)
- Downloadable .CSV logs
- GSM Modem support (via RS232)
- RS-485 and Pt100 sensors support
- XML data interface
- Alarm via e-mail or SMS

Inputs	Outputs	1Wire sensors	485 sensors	Modbus	GSM option
3	2	10	31	Y	Y



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