

## Poseidon 3266: SNMP Thermometer & DI

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**Temperature / humidity measurement and monitoring of 4 dry contacts over a LAN (Web, SNMP, E-mail). MS Excel reporting software with graphs included for free.**

The Poseidon 3266 is a SNMP and web enabled environmental monitor (temperature, humidity, dry contact).

**Four digital inputs** (dry contacts) can be used for connecting door contacts, smoke detectors, water flood detectors, detectors of cooling fan failure or 230V supply failure detectors.



**The Poseidon alerts you** by e-mail or SNMP Trap in the case a value is out of a defined range. When digital input dry contact is closed, the Poseidon send email or a SNMP trap. The alert can be delayed by a defined time (an e-mail is sent if a cabinet door has been open for more than 5 minutes).

With the HWg-PD Trigger software, alerts can be redirected to SMS or processed according to the PD Trigger rules. You can switch remote relay over IP or shut down a PC.

In a typical application, the Poseidon 3266 monitors the environment and controls the doors in cabinets or technology rooms (telecommunication nodes, rack rooms, server rooms).

**Note:** *To get started, we recommend ordering the Poseidon 3266 Tset+that contains a power supply adaptor, a temperature probe, a door contact, user manual and a CD.*

- **Ethernet:** RJ45 (10BASE-T)
- **Web:** Built-in web server
- **Sensors:** 1xRJ11 1-Wire (max 5 temperature / humidity probes)
- **Digital Inputs:** 4 digital inputs (dry contact)  
(door contact, smoke detector, 11/230VAC supply detector, water leak detector, cooling fan failure detector)
- **Alerts (value out of defined safe range):** SNMP trap, E-mail
- **M2M communication protocols:** SNMP, XML, Modbus/TCP
- **Support for programmers:** HWg SDK
- **Sending SMS:** SMS can be sent by remote "SMS GW" device without any additional software.
  
- Supported software
  - **HWg-PD Trigger:** Alert redirection to SMS, Pop-Up, shutdown PC, ..

- **HWg-PDMS:** Logging of values, graphs, export to MS Excel
- **CapTemp:** Visualization on a map, control of outputs, alarm redirection to SMS
- **Third-party SNMP software**

**3266 Keywords:**

SNMP thermometer, dry contact snmp, door contact monitoring, excel reporting

racks room, environmental monitoring system, DI SNMP, dry contact alarm, temperature, humidity, smoke, power failure, Nagios, HP OpenView, Zenoss, Cacti