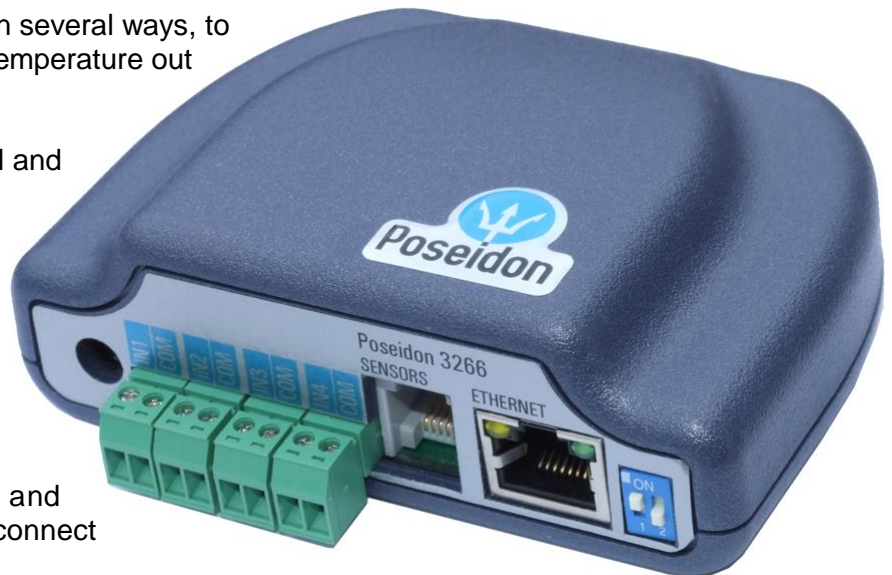


# Poseidon model 3266

*Monitoring of dry contacts, temperature and humidity over a network, support for WEB, E-mail and SNMP.*

Poseidon model 3266 alerts the operator, in several ways, to critical situations (contact opened/closed, temperature out of safe range).

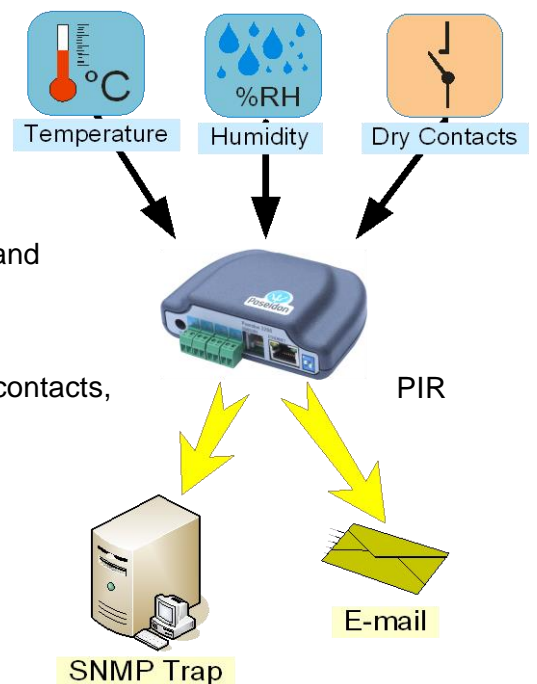
In case of alarm, Poseidon sends an e-mail and connects to your SNMP monitoring application (Nagios, HP OpenView, Zenoss, Cacti, ..).



- 4 inputs to connect dry contacts
- Connect up to 5 Temperature or Humidity sensors
- Standard telephone splitters, cables, and RJ11 modular jacks can be used to connect sensors (up to 60 meters)
- When a contact is closed, e-mails or SNMP traps can be sent to multiple recipients

## Application examples

- **Security:** Monitoring of sensors in IT rooms
- **SCADA systems:** Connection of external inputs
- **Back-up supply monitoring:** UPS, diesel generators
- **Environment monitoring:** Temp and humidity in ICT installations (fire alarms, security and telephony systems)
- **Process logging:** Storage rooms, coolers and freezers (food and pharmaceuticals industry)
- **IT – monitoring:** Server rooms, 19” racks (ICT)
- **Surveillance systems:** Connection of external sensors (door contacts, motion detectors)
- **Large buildings:** HVAC optimization
- **Systems interconnection:** Linking together fire protection, security, and access control systems
- **A/C monitoring:** Temperature, condensed water leaks
- **Monitoring system:** Info kiosks, ATMs, terminals



## Starter set

- **Poseidon 3266 Tset** [600 253] – Poseidon 3266, power adapter, temperature sensor
- **Poseidon 3266 THset** [600 282] – power adapter, temperature sensor, humidity sensor

## Basic features

- No special software necessary
- Built-in **graphical WWW interface** for configuring the unit and displaying the readings
- Alarm alert: **E-mail** or **SNMP trap** (SMS text messages can be sent with additional software, e.g. PD Trigger)
- **Temp and humidity sensors** available in various variants and cable length options (1 / 3 / 10 m)
- **Security**: Password protection, IP address range, HW protection against configuration changes
- **Software**:
  - **HWg-PDMS**: graphs, export to MS Excel
  - **HWg-PD Trigger**: Watchdog + Alert redirection to SMS, Pop-Up, shutdown PC
  - **CapTemp**: Simple SCADA (Map visualization, control of outputs, SMS alerts, HACCP)
  - **3<sup>rd</sup> party SNMP NMS**: Nagios, WhatsUp, Cacti, The Dude, Zabbix, Zenoss, Openms, Solarwinds, HP openview, Tivoli manager, OPmanager, Big Brother
  - **SDK** (Software Development Kit): libraries and examples (ActiveX, VB, Delphi, C, C#, .NET)

### Poseidon model 3266

- **Dry Contact Inputs:** 4
- **Outputs** (relay contacts): -
- **Sensors**
  - **1-Wire bus** (max 60m): 5
  - **RS-485 bus** (max 1000m): -
- **SNMP:** Yes
- Alarm alert by e-mail: Yes
- Internal flash logger: No
- **GSM modem** (SMS alerts): No
  - **Remote GSM** (over LAN): Yes

## Accessories



**PowerEgg**  
600 237



**Poseidon T-Box**  
600 040



**Door Contact**  
600 119



**Temp-1Wire 1m**  
600 242



**HTemp-Rack19**  
600 330

600 252	<b>Poseidon 3266</b>	Basic Poseidon model 3266 unit
600 253	<b>Poseidon 3266 Tset</b>	Starter set – contains temperature sensor, power adapter, etc.
600 282	<b>Poseidon 3266 THset</b>	Starter set – contains temp & humidity sensors, HWAC adapter, etc.
600 005	<b>Temp-1Wire 3m</b>	Temperature sensor, 3m cable (1m = 600 242, 10m = 600 056)
600 311	<b>Temp-1Wire-Outdoor 3m</b>	Stainless steel outdoor temp sensor (–30°C to 120°C), 3m cable
600 279	<b>Humid-1Wire 3m</b>	Humidity sensor, 3m cable (1m = 600 278)
600 330	<b>HTemp-Rack19</b>	Temp + humidity sensor, fits into a 1U rack slot
600 040	<b>Poseidon T-Box</b>	Hub to connect 5 IT bus sensors to a Poseidon unit
600 280	<b>Poseidon T-Box2</b>	Hub to connect 2 IT bus sensors to a Poseidon unit
600 239	<b>Gas Leak Detector</b>	Flammable gas detector, relay output – connect to a Dry Contact input
600 240	<b>Flood detector</b>	Water level detector (conductivity) – connect to a Dry Contact (I1-I4) input
600 237	<b>PowerEgg</b>	110/230V mains voltage detector (connect to Poseidon I1-I4 input)
600 304	<b>AirFlow sensor 5101</b>	Airflow detector, connects to a Dry Contact input (I1-I4)