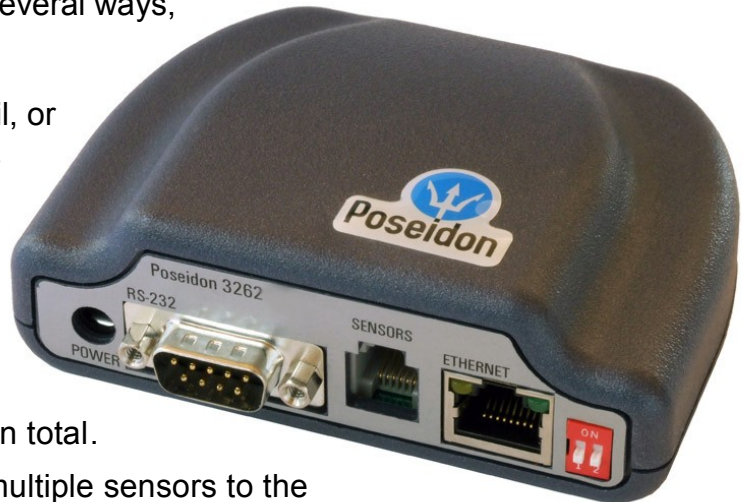


Poseidon model 3262

Monitoring of temp & humidity over the network: E-mail and SNMP alarms

Poseidon model 3262 alerts the operator, in several ways, to critical situations (temperature or humidity detected by a sensor is out of a safe range). In such a situation, the device sends an e-mail, or connects to your NMS (Network Management System) over SNMP.

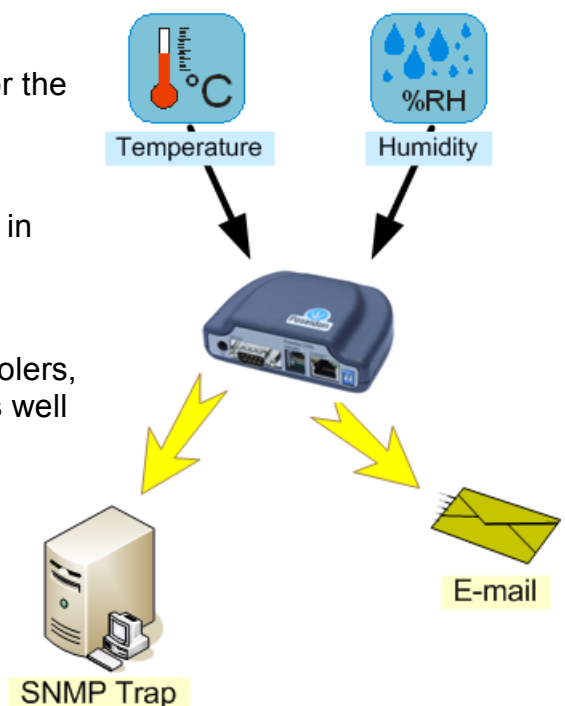
Configuration takes place and current readings are displayed in a graphical WWW interface.



- Connect up to 6 external temperature and humidity sensors, up to 10m away in total.
- Use T-Box or T-Box2 hubs to connect multiple sensors to the RJ12 modular socket (SENSORS).
- E-mail alerts you to alarms (when a reading is out of a specified range).
- Use the “PD Trigger” utility to redirect SNMP alarms to text messages, display popup windows, and so on.

Application Examples

- **IT Environment Monitoring**
Monitor temperature and humidity around your equipment (fire protection system, security system, telephony system, etc.).
- **19” Rack Monitoring**
For server rooms – monitor the temperature inside a closed **19” rack**. Connect several sensors to monitor the entire rack and discover for long-term trends.
- **Food industry**
Monitor and log environmental and storage conditions in storage rooms, coolers, freezers.
- **Pharmaceutical industry**
Monitor the storage conditions of pharmaceuticals (coolers, storage rooms). Applications suit small pharmacies as well as large-scale pharmaceutical operations.
- **Surveillance**
Monitor the state and environmental conditions of info kiosks, ATMs, underground installations.
- **Buildings**
Optimize heating and air conditioning.



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 can be sent with additional software, e.g. PD Trigger)
- **Temperature and humidity sensors** are available in multiple variants and various cable length options (1 / 3 / 10 m)
- **Security:** Password protection, IP address range, HW protection against configuration changes
- **IT industry applications:**
 - Poseidon is supported by more than **60 NMS systems** (LoriotPro, Nagios, SNMPc, HP OpenView, IBM Tivoli, MRTG and more)
 - We will help you choose appropriate SW for your needs – see the [Software](#) and [Third-party SW applications](#) sections
 - SDK (Software Development Kit): libraries, examples (ActiveX, VB, Delphi, C, C#, .NET)
- **Food & other industries:**
 - Works with most **SCADA** systems (OPC server and I/O server via Modbus/TCP)
 - Supported by food industry applications or pharmacy IT systems

Poseidon model 3262

• Dry Contact Inputs:	-
• Outputs (relay contacts):	-
• Sensors	
▪ IT bus (local area):	6
▪ Ind. bus (up to 1000m):	-
• SNMP:	Yes
• Alarm alert by e-mail:	Yes
• Internal flash logger:	No
• GSM modem (SMS alerts):	No

Accessories



Temp-1Wire-Outdoor 3m
600 311

Poseidon T-Box
600 040

Poseidon T-Box2
600 280

Temp-1Wire 1m
600 242

HTemp-Rack19
600 330

600 166	Poseidon 3262	Poseidon 3262 unit
600 257	Poseidon 3262 Tset	Quick start set – contains a temperature sensor, AC adapter, etc.
600 242	Temp-1Wire 1m	Temperature sensor, 1m cable
600 005	Temp-1Wire 3m	Temperature sensor, 3m cable
600 056	Temp-1Wire 10m	Temperature sensor, 10m cable
600 311	Temp-1Wire-Outdoor 3m	Stainless steel outdoor temp sensor (–30°C to 120°C), 3m cable
600 279	Humid-1Wire 3m	Humidity sensor, 3m cable (1m= 600 278)
600 333	Humid-1Wire 10m	Humidity sensor, 10m cable
600 330	HTemp-Rack19	Temp + humidity sensor, fits into a 1U rack slot
600 040	Poseidon T-Box	Hub to connect 5 IT bus sensors to a Poseidon unit
600 280	Poseidon T-Box2	Hub to connect 2 IT bus sensors to a Poseidon unit