Poseidon2 3266

LAN device for remote sensors monitoring
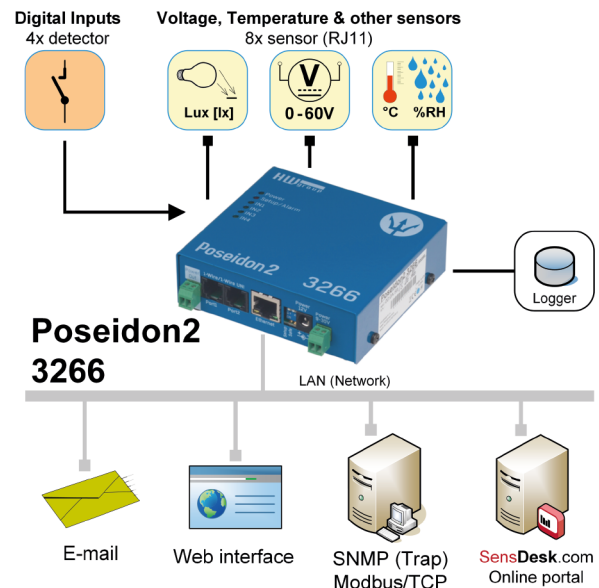
Poseidon2 3266 is a base unit for remote LAN sensors monitoring.

Monitors up to 8 external sensors and 4 detectors (smoke detection,etc.)

Logs measured values into its internal memory.

Alerts via e-mail. Supports SNMP and Modbus/TCP.

Poseidon2 3266 can be connected to the SensDesk.com online portal for remote monitoring.

Usage examples

Remote monitoring in IT
Device can monitor power supply, door contacts, temperature and humidity sensors and other sensors.

Temperature measurement in refrigerators and freezers
Monitors storage conditions. Application software then allows creating HACCP protocols.

Industrial sensors
Remote monitoring of connected door contacts, 0-10V and 4-20mA sensors and Pt-100 or Pt-1000 probes.

CCTV systems
Sensor values and detectors states can be connected to IP camera systems from several manufacturers.

Air condition monitoring
Detects air conditioning outtages, power supply outtages, refrigerant leaks and temperature spikes.

- ✔ Up to 8 external sensors (RJ11)
- ✔ 4x digital inputs for detectors
- ✔ Datalogger (250 000 records)

- ✔ SNMP and Modbus/TCP
- ✔ Can be connected to SensDesk.com
- ✔ E-mail alerts

Basic features

- Built-in web server for configuration.
- Can be mounted to a wall or to a DIN rail.
- Alarms can be sent as SMS messages using remote "HWg-SMS-GW" connected to the same network. Does not need any additional software.
- Alarms can be sent to 5 different email addresses and 5 phone numbers.
- Can be used in more than 50 3rd party software applitations (SNMP, SCADA nad more).
- Support for programmers - HWg-SDK.
- Compatible with HWg-Trigger and HWg-PDMS applications.
- Mobile application for Android and Apple products.
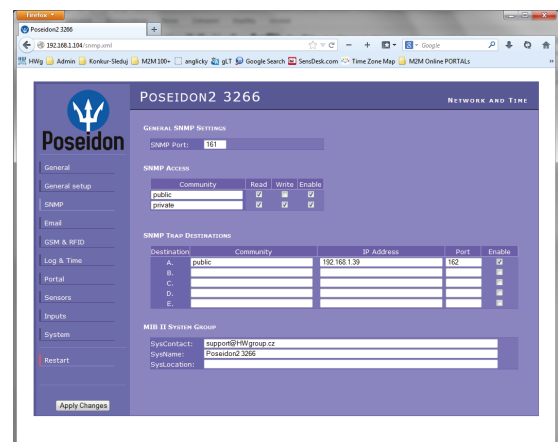
Poseidon2 3266

Digital Inputs	4
Sensors	
1-Wire / 1-Wire UNI (2x 60m)	8
SMS-GW client	✔
Modbus/TCP	✔
Logger	250,000 records
SNMP	✔
E-mail alarms (periodical)	✔
HWg-Push	✔

Physical characteristics

Dimensions	100 x 94 x 25 mm
Supply	9-30 V
Temperature/humidity	-30 to 85°C 20-80% R.H.

Compatible sensors

Current and voltage measuring	✔
Temperature (internal and external) measurement	✔
Temperature measurement with Pt100 (converter for external probe)	✔
Light sensors	✔
Water leak detection (spot)	✔
Water leak detection in an area with a detection cable (WLD)	✔
Smoke detectors	✔
Door contacts	✔
Power supply outage detection (110/230V)	✔

Optional accessories

30A Current probe 1W-UNI	Expander 4xDI 1W-UNI	HTemp-1Wire Outdoor 3m	Door contact	Sensor WLD Relay 1W-UNI

Poseidon2 3266	Poseidon2 3266 unit with no acessories.
Poseidon2 3266 Tset	Set contains Poseidon2 3266,power adapter and a Temp-1Wire IP67 3m temperature probe.
Poseidon2 3266 THset	Set contains Poseidon2 3266, power adapter and a HTemp-1Wire 3m combined...probe.
PowerEgg	External unit to detect and control 230 V mains voltage.
Converter 2xPt100 1W-UNI	Converter to connect two PT100 probes.
30A Current probe 1W-UNI	Current probe, 0–30A AC. Line wire runs through the measuring coil (can be opened).