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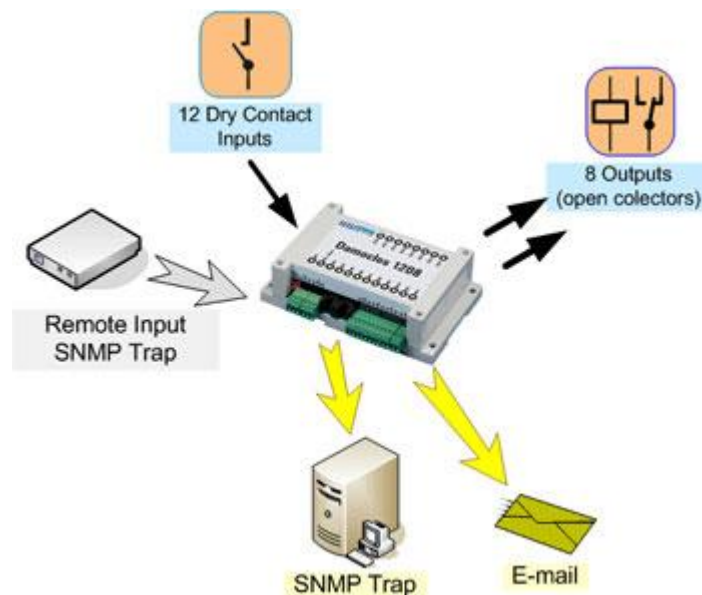


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Damocles 1208: Remote electricity consumption metering

Damocles 1208 is a cost-effective Ethernet-enabled device with digital inputs (12) and relay outputs (8) accessible over a LAN. Typical applications involve counting pulses from electricity meters, water meters, gas meters etc. User interaction is simplified by the HWg-PDMS application for Windows that counts the pulses, calculates consumption and creates outputs for statistical processing in MS Excel.

Damocles 1208 is a device with general-purpose inputs and outputs. Outputs can be controlled over the Web as well as using M2M protocols for IT (SNMP) or industrial SCADA systems (Modbus/TCP). Counters at digital (dry contact) inputs allow remote energy (or flow) metering by counting pulses from energy meters. Users can process the data using the free HWg-PDMS utility for Windows. HWg-PDMS can convert pulses to kWh/s (l/s, m³/s) and create MS Excel reports. The protocol then gives a concise overview of kWh consumed per week / month for each electricity meter.



About HW group

HW group s.r.o. is a manufacturer of network-enabled sensors, based in the Czech Republic. HW group offers products and solutions for remote supervision and monitoring. HW group products are distributed by 30 partners in Europe, Middle East and America.

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