

WIKON POWERSUITCASE

Mobile Power consumption measurement for industrial plants

Plug & Play, Cellular Technology, Cloud Reports, ISO50001



Plug and play installation: no data network / WiFi is available right away on the cloud. Data acquisition of up to three consumers simultaneously which allows real-time comparison. Analysis and export tools available via the cloud solution.

■ 1-3 Power monitors to measure the values of the connected current clamps. Reading data locally via password-protected monitors. Flexible in measurement: 1-3 consumers / different power clamps available.

■ Up to 12 current probes can be connected to three power monitors in the fully equipped version. Their ease of use facilitates the mobile use of the Power Suitcase.

■ CEE 16 A three-phase connector with cable. Only one connection for the supply and voltage measurement. Optimal handling - drawers for basic components available..

Optimization of Energy Management:

- ◆ eliminate unnecessary energy consumers
- ◆ Sub-distribution or consumption can be measured in different locations, while simultaneously analyzing several different consumers

With the portable Power Suitcase of WIKON energy values of any kind can be measured and evaluated. Machinery with high active power usually have blind consumers, which can be identified easily and sustainably.

Plug and Play detection, convenient analysis, export and analysis tools, data security, ISO50001, report and network analysis.

Get in Touch

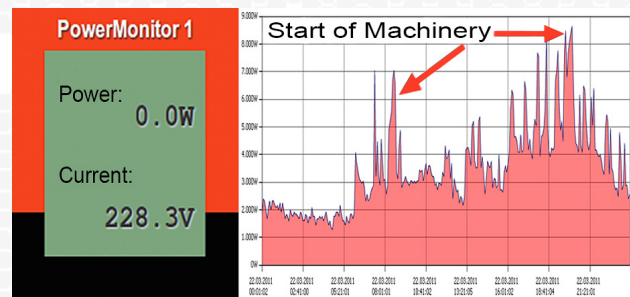
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Features

- ◆ Dual SIM > Redundancy for higher availability
- ◆ Cellular technology:
GPRS data transmission
- ◆ Network protocols:
PPP, PPPoE, TCP, UDP, DHCP, ICMP, NAT, DMZ, RIP, OSPF, DDNS, VRRP, HTTP, HTTPS
- ◆ VPN Tunnel:
IPSec/OpenVPN/PPTP/L2TP client/server, GRE
- ◆ Management via web, CLI, SNMP
- ◆ Firmware download via web interface
- ◆ Adjustable log- und transmission times
- ◆ The Power Monitor sends the data over secure GSM mobile to the Global Data Center of WIKON. The data is processed in several stages. From a graphical display to the creation of energy-reports (ISO50001) the Data Center provides all available options.



Technische Daten

- ◆ Interference resistant:
EN 61000-4-2 (ESD) Level 3,
EN 61000-4-3 (RS) Level 4,
EN 61000-4-4 (EFT) Level 4,
EN 61000-4-5 (Surge) Level 4,
EN 61000-4-6 (CS) Level 4,
EN 61000-4-8, EN 61000-4-12
- ◆ Operating voltage:
230 VDC
- ◆ Temperature range:
-25 bis +65°C

Add-Ons

- ◆ Power clamps
- ◆ Additional Power Monitors