MWS
Monitoring Web Server

PD
by Megger®

Power Diagnostix Systems

- Web browser based remote access to a monitoring instrument (e. g. ICM*monitor*)

- Instant visualization of event log and corresponding PD data

- Responsive user interface

- User group specific displays

- Secure remote acces via Internet if combined with an optional LTE mobile router

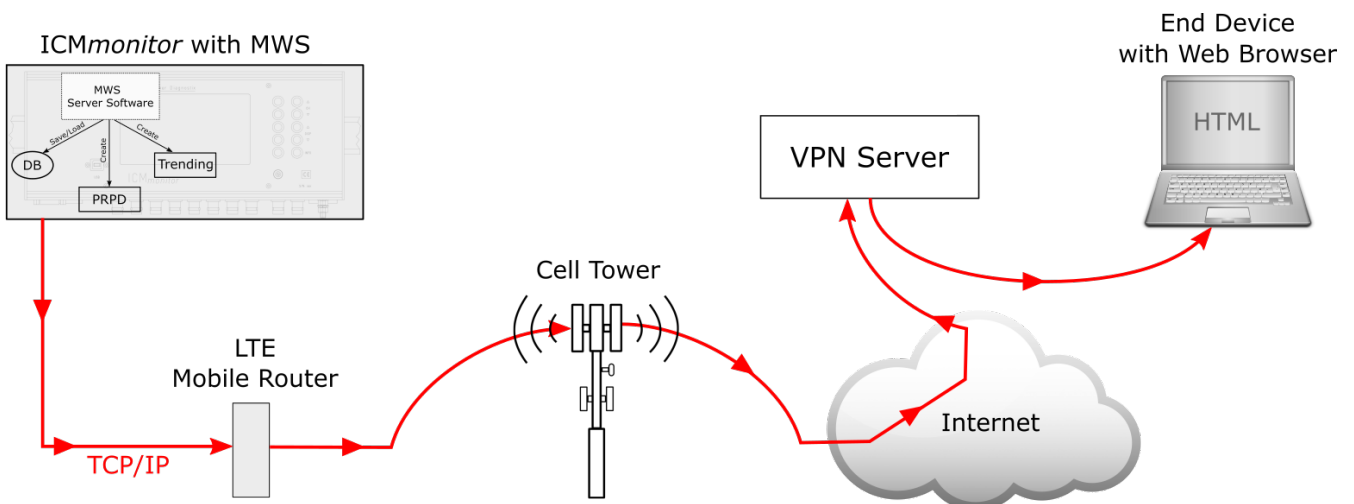- Optional heating element for harsh environmental conditions

DESCRIPTION

Power Diagnostix' MWS is a monitoring web server providing an Ethernet gateway for remote access to monitoring data recorded with e. g. an ICM*monitor*. Alarms triggered by the instrument can be reported by automated email to the responsible person. To access the PD instrument by remote a modern web browser is required (Firefox version 68.0, Chrome version 75.0, Opera version 62.0, Edge version 44.17763, or later). The module is available as DIN rail mountable enclosure or built-in plug-in board.

Combined with an LTE mobile router, a secure remote acces via Internet can be provided.
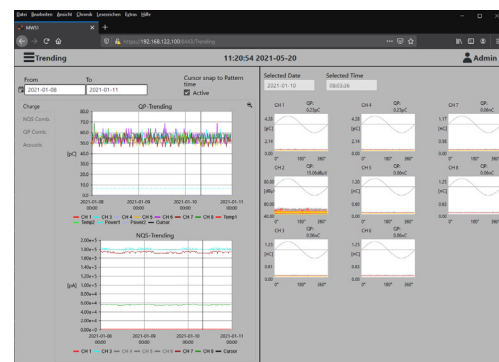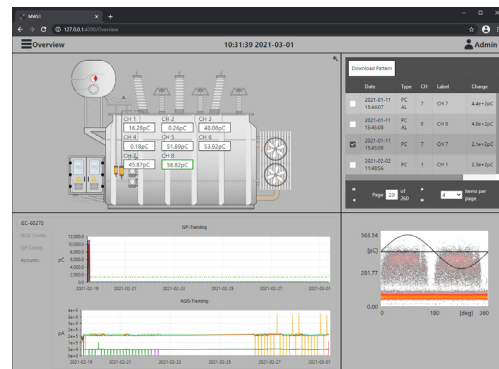
YOUR BENEFITS

- Key information at a glance via remote acces

- Alarm notification via e-mail

- Easy integration into customer's network

- Can be attached to already existing ICM*monitor* instruments

ICM*monitor* with MWS

End Device
with Web Browser

WEB INTERFACE

The user friendly web interface offers easy remote acces to all collected data, recorded patterns, and the instrument's setup.

- Web browser based visualization

- Full control of the instrument

- Modern responsive design

- User group specific displays

- E-mail notification function

- Database export

- Built-in report generator

- Convenient update possibilities

TECHNICAL DATA (HAT RAIL MODEL)

Mains supply: 18–26 V_{DC}, 10 W
18–26 V_{DC}, 30 W (with optional heating element)

Connectors: 1x LAN (RJ-45, 100 Mbit/s)
2x USB (1x Type-A, 1x Mini, 480 Mbit/s)
2x Phoenix (2-pole for mains supply & ground, 3-pole for power interrupt)

Fuse for power interrupt: 3.15 A (time-lag)

Operating temperature: -20–70 °C
(non-condensing) -40–70 °C (with optional heating element)

Dimensions (HxWxD): 130 x 35 x 110 mm^3

Weight: Approx. 500 g

ORDERING INFORMATION

Description	Order no.	Including (if not built-in)
MWS (built-in)	PX90048	USB cord, Type-A, customer specific length
MWS (built-in with heating element)	PX90060	LAN cable, RJ-45, customer specific length, CAT 6
MWS (DIN rail mountable)	PX90054	

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