PowerPlex® WEB SERVER

Flexible operation no matter from which device

E-T-A
ENGINEERING TECHNOLOGY

TECHNICAL INFORMATION
PowerPlex® Web Server

The *PowerPlex*® Web Server provides display, monitoring and control of a *PowerPlex*® system via smartphone, tablet, multifunction display or computer. Up to eight devices can be integrated into a system either via WiFi (WLAN via separate router) or via LAN.

E-T-A *PowerPlex*® is a modular, CAN bus based control system allowing the realisation of intelligent on-board electrical systems on boats and recreational vehicles. It connects electrical components and takes over comprehensive control functions in complex on-board electrical systems. The wide range of *PowerPlex*® products offers various possibilities to run processes automatically or to link them with conditions.

The extension of a *PowerPlex*® system by a web server allows convenient remote control and monitoring. Various devices with web browser can be used to carry out functions and to display status information. The same graphical user interface is shown on all integrated devices and therefore all system functions are easily available.

YOUR BENEFITS

- Monitoring and controlling of *PowerPlex*® via WiFi (WLAN via separate router) or LAN
- Smart operation by means of smartphone, tablet or multifunction displays
- Customer-specific user interfaces
- Harmonised layout on all devices integrated in the system
- User-friendly configuration and parameter selection
- No programming skills required

Technical data	
Part number	PP-M-WS300-000-0-Z-00
Rated voltage	DC 12 V/24 V
Operating voltage	DC 9 ... 32 V
Current consumption	typically 92 mA at DC 12 V typically 54 mA at DC 24 V
Degree of protection	IP22 when mounted vertically with terminals pointing downwards
Operating temperature	-40 ... +70 °C (-40 ... +158 °F)
Storage temperature	-40 ... +85 °C (-40 ... +185 °F)

Technical data	
Mass	approx. 105 g
Interfaces:	
CAN	*PowerPlex*® CAN to SAE J1939, 250 kbit/s
USB	USB 2.0 service interface
Ethernet	Ethernet interface for connection of network-capable MFDs, computers or routers

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