The EmpirBus Web Display (WDU) unit is a webserver unit to distribute customized graphics to any HTML5-supporting device. The WDU allows any EmpirBus system to be controlled and monitored by a user interface fully optimized for its purpose.

The WDU is an EmpirBus system add-on to enable control from HTML5-supporting devices and software.

NMEA2000 connected to EmpirBus system and Ethernet (RJ45 sealed) for HTML5 distribution.

The WDU offers connectivity over WiFi. This adds the possibility of using smartphones and tablets as control devices to an EmpirBus system.

HTML5 pages and apps can be graphically configured without limitations and work seamlessly with the EmpirBus software.

Yet another way to use EmpirBus to create a fully integrated system.

www.empirbus.com
Features
- NMEA 2000
- USB
- Integrated WiFi module
- Ethernet
- IP65

Connection examples

Specifications

<table>
<thead>
<tr>
<th>Communication</th>
<th>NMEA 2000, Ethernet, WiFi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>Power consumption</td>
</tr>
<tr>
<td></td>
<td>max/average 180mA/80mA @ 12V</td>
</tr>
<tr>
<td></td>
<td>Supply voltage 9–36VDC</td>
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</tbody>
</table>

Ambient temp.       -20°C to +55°C

Enclosure           Ingress Protection IP65

Dimensions          173 x 89 x 32.5 mm

Regulation comp.    CE, FCC, RCM, RoHS

Weight              0.2 kg

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