



WDU Web Display Unit

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.

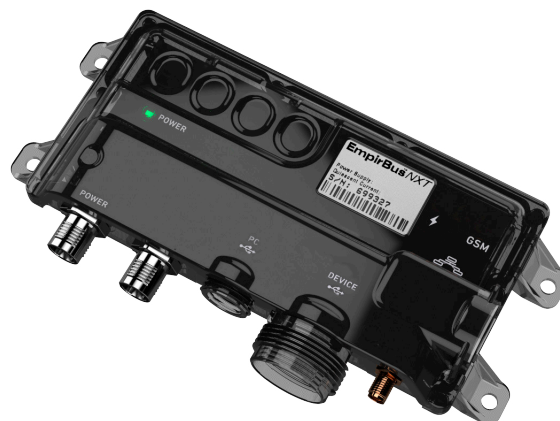
HTML5 pages and apps can be graphically configured without limitations and work seamlessly with the EmpirBus software.

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

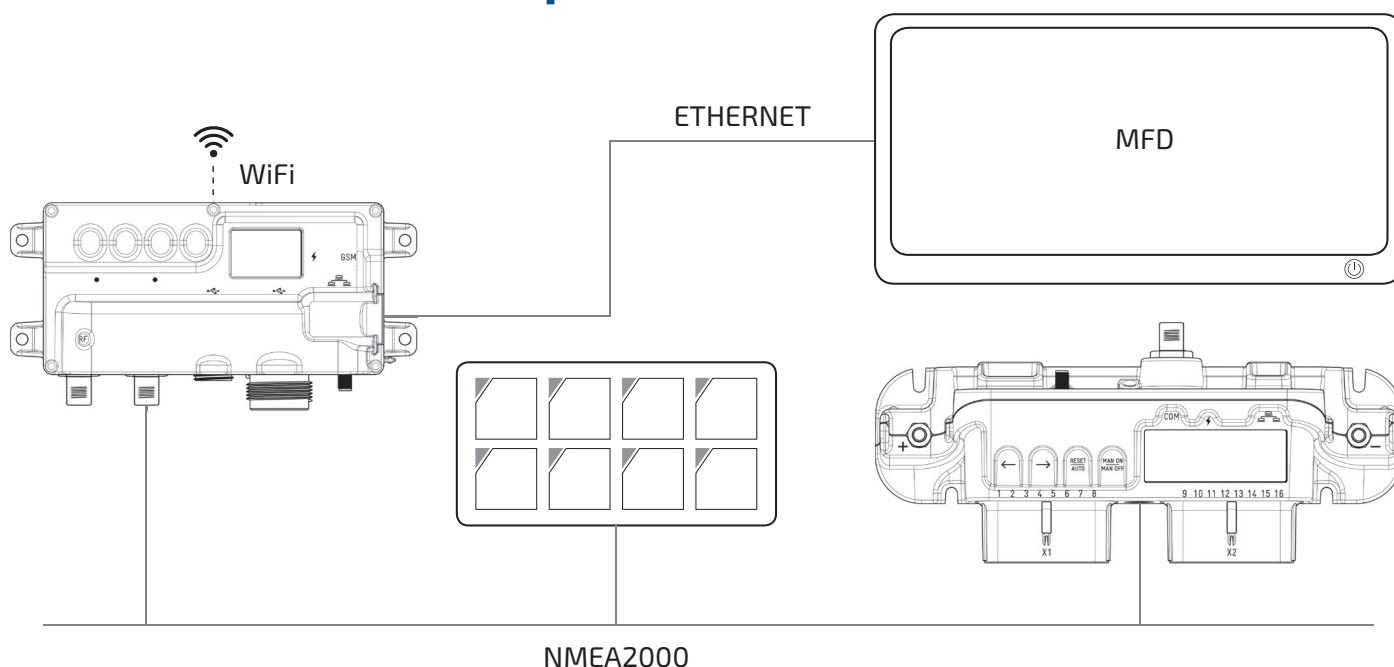
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Features

- NMEA 2000
- USB
- Integrated WiFi module
- Ethernet
- IP65



Connection examples



Specifications

Communication	NMEA 2000, Ethernet, WiFi
Power supply	Power consumption max/average 180mA/80mA @ 12V Supply voltage 9-36VDC
Connector	
NMEA 2000	Micro 5pin M12 Male
Power supply	Micro 5pin M12 Male
Ethernet	RJ45
Sim Card	Sim Card Holder (Mini)
Antenna	SMA Female (WiFi)

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