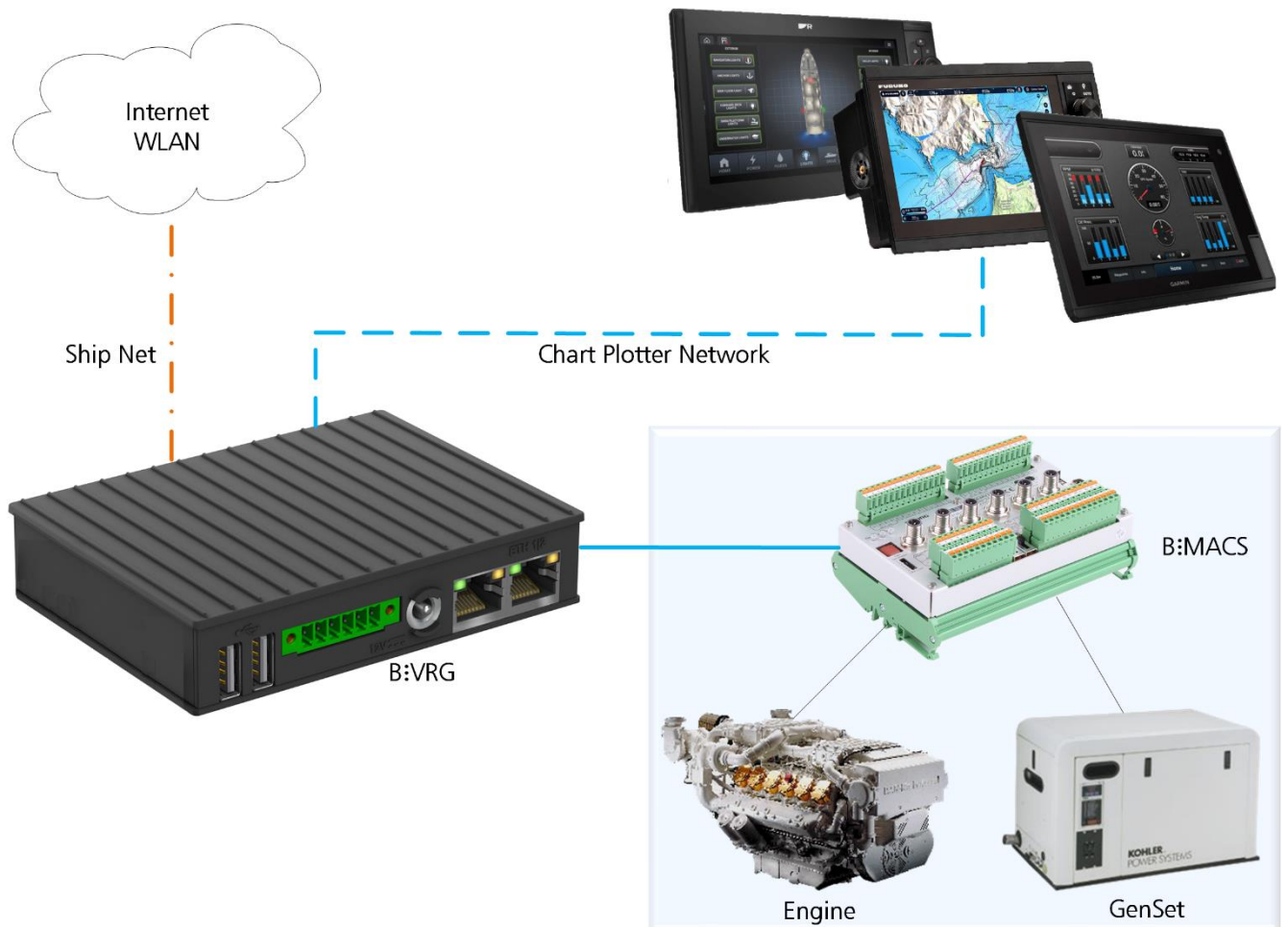


B:VRG **Visual Remote Gateway**



- ***HTML5 gateway for chartplotter***
- ***Compatible with Garmin and Raymarine plotters and Furuno MFDs***
- ***Plug-and-play integration into the network and main menu of the plotter***
- ***Graphical visualization according to customer requirements***
- ***Internet gateway for remote access via iPad®, Android tablet or external PC***

Depending on the version, the B:VRG works as a chart plotter gateway or as an Internet gateway:

In its function as a chart plotter gateway, B:VRG converts all relevant information from the Böning ship alarm system into a suitable HTML5 format and forwards the available data to the connected chart plotters via the existing IP network.

As an Internet gateway version, B:VRG connects to an iPad®, Android tablet or an alternative PC system via the ship's existing Internet and WLAN network. With the help of the system configuration, the released alarm data is visualized or corresponding remote functions are provided.

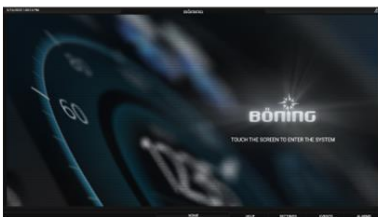
Visualization as required

The display on the plotter is tailored precisely to the customer's requirements and wishes. The following devices are currently supported:

- Garmin "One Helmet" system
- Raymarine "Lighthouse"
- Current multi-function displays from Furuno

The visualization shows all relevant data for monitoring and controlling the Böning system.

Start



Main menu



Engines



Bilges



Generators



Air conditioning



Navigation lights



Tanks



Ventilation



Technical data

Power supply	8...36 V DC
Power consumption	Max. 7 W
Ambient temperature	-40°C ... +80°C
Storage temperature	-40°C ... +85°C
Weight	Approx. 0.45 kg
Protection class	IP20
Dimensions W x H x D	112 x 84 x 25 mm
PC	Quad Core ARM CPU, passive cooling system
Memory	Solid State Drive (max. 64 GB)
Interfaces	2 x LAN (RJ45) 2 x CAN 1 x RS-232/RS-485
Installation	On top-hat rail with supplied bracket
Article number	22832 (Version: Chart Plotter Gateway) 24560 (Version: Internet Gateway)



B: VRG connectors