

CUSTOMIZED HMI SOLUTIONS	NAV LIGHTS LIGHT BLOWER BILGE HORN	1.10 G.
	MFD VHF UNDER W. STEREO VHF LIGHTS DECK BATTERY PARALLEL	
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Cruzo (2x5)

Where elegance meets superior functionality

Developed specifically for the marine sector, brings a modern look & feel to the helm of any yacht and enables wireless bluetooth connectivity for greater remote experience. A range of stylish options, from glass front to different colored backlighting

Key Characteristics

- Glass or polycarbonate front panel, within a rugged frame
- LED illumination in RGB with selectable backlight options
- Provide audio and visual confirmation with each activation

General Characteristics

- No moving parts completely sealed against the environment
- Enhanced Touch activated operation by hand, foot, gloves or tools
- Weatherproof operation unaffected by water, ice, humidity, etc.
- Easy to install, retrofit and operate
- Dual power supply input to a single 10A relay for main and back-up battery
- Integrated relay 10A x 10 relays
- Optional SmartSwitch technology self-diagnostic, WiFi, Bluetooth and IoT capabilities



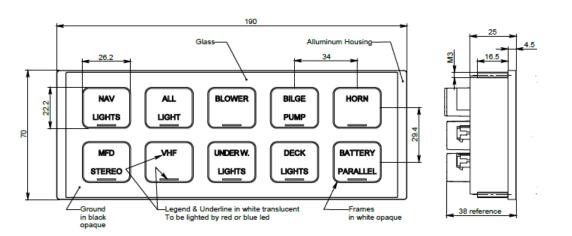
Electrical Data

Switch Function	N.O. Momentary (N.Closed optional) Toggle (On/Off), Continuous as well as Programmable, Timer, Slide, Self-Diagnostic and WiFi Enabled Optional
Input Voltage	12VDC
Operating Input Current	1A max
Relay Switch Voltage	0-240 AC/DC
Switch Current	10A max
Operating Cycles	> 50,000,000
Illuminated Surface	RGB
Actuation Force	2-7 N

Mechanical Data

Housing Material	Aluminium 6061 T651
Front	Glass
Connection	DT04-12PA Grey Connector, Black Wires 18 AWG DT04-12PB Black Connector, Black Wires 18 AWG
Housing Finish	Finish: Anodize Color – Natural/Black

Mechanical Drawing



Environmental Data

Operating Temperature	-20°C to +75°C
Storage Temperature	-40°C to +85°C
IP Protection	IP68

*The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Users should evaluate the suitability and test each product selected for their own applications.

Cruzo (2x5) | @ www.barantec.com | 🖂 info@barantec.com | Barantech in: 😗 🗊 🖸 🎯