INSTALLATION GUIDE

Multi-Link

Disclaimer

This document is intended to be used as a reference guide for the installation of the Multi-Link Switch Panel.

Every effort has been made to ensure the reliability and accuracy of the information contained in this manual at the time of going to press. However, specifications and procedures are subject to change due to our constant endeavours to meet customer requirements, and to maintain a research and development process of continuous improvement for all Woodway products.

Woodway Engineering Ltd reserves the right to make changes in product and documentation specifications and procedures at any time and without notice. The information contained in this manual is believed to be reliable and accurate with regard to the Multi-Link Switch Panel. The company shall not be held liable for improper installation, operation, or maintenance of the system in circumstances where procedures and specifications have not been followed correctly.

Important Installation and Safety Notes

CAUTION! Modules and connectors are not waterproof. Install modules and cables in a dry location away from excessive heat, humidity and any components likely to damage the system.

It is the installers responsibility to ensure that;
- The method of installation does not damage or interfere with the vehicle equipment and wiring.
- If the vehicle is fitted with airbags, the installation does not interfere with the operation or effectiveness of the airbags, or this will cause the equipment to become a projectile that could cause death or injury.
- Fuse ratings are changed to suit specific applications.

The proximity of certain radio equipment may interfere with Multi-Link data transmission. To reduce this possibility, Multi-Link and radio equipment wiring should always be kept well apart and should not, under any circumstances, be harnessed or fastened together.

The installers should supply all mounting fixings.

It is the user's responsibility to ensure that;
- The system is used in a safe and responsible manner to ensure the safety of both themselves, their passengers, other road users and pedestrians.
- The system and its installation are properly maintained to ensure its effective operation.

Exercise caution when mounting the switch panel to the bracket to avoid the trapping of fingers.
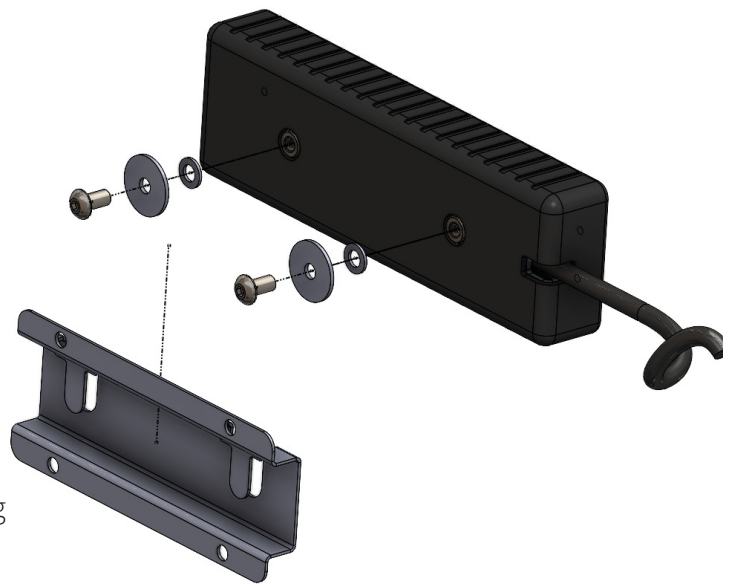
WARNING! Failure to follow these safety precautions and instructions could result in damage to the product or vehicle, and/or serious injury to your passengers.

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Installing your Multi-Link

When mounting the Multi-Link, it is important to consider the position of the switch panel for safety and accessibility. This should not interfere with the driver or the vehicle controls. The switch panel orientation can be vertical or horizontal.

Where the mounting bracket is used, screw in the hardware as shown on the right. The handset will then slide onto the bracket and clip in place.
If you are hard mounting to an existing bracket, the screws used should not protrude more than 10mm into the switch panel, or damage could occur.

The Multi-Link switch panel should be connected directly to the Whelen Core module, or via the CAT5 extension cable supplied with the Core, using the RJ45 to RJ45 inline connector.
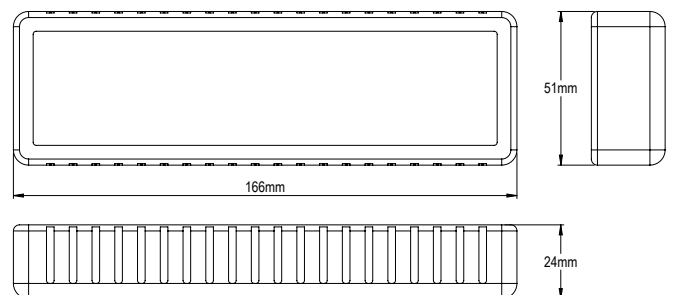
Programming your Multi-Link

Please refer to the Whelen Installation and Programming Guide for full details on programming your Multi-Link. Settings will be configured using Whelen's Command software, which is free to download from whelen.com.

Using your Multi-Link

Some options you can select when programming your Multi-Link:

· All 15 buttons have active warning lights
· Any button can be set to momentary, latching or cyclic
· You can program button/s to activate a number of other buttons
· You can use buttons as a warning light activated via an external source
· You can illuminate your buttons for night time use, with variable intensity set in the program
· The Core can program any button to operate the built in microphone for the PA system.

Dimensions

166mm

51mm

24mm

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Woodway

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ISO 9001:2015 Certified

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2 Year Warranty

2
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Warranty

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