



# WIPER CONTROL SYSTEMS

for IMW/Roca Marine Wipers\*

The IMW wiper panel is an organized solution to control from one to four IMW/Roca\* motors. The control features synchronized operation of all motors at four speed settings. Wiper motors are conveniently wired into two groups of up to two motors each. Constructed of light grey UV-safe ABS plastic, our touchpad is simple to install (using a standard holesaw cutout) and operates on both 12VDC and 24VDC electrical systems.

## Features

- Operates up to four wipers (two wipers per group)
- Groups can be turned on or off independently or together
- Wipers can be run continuously or in three levels of intermittent operation – setting is shown with LED indicators
- Features "smart" wipe/wash function

## Technical Specifications

- Internal power consumption: 2W
- Output per wiper connection: 3A max
- Output per wash contact: 3A max
- Self-parks all wipers
- Integral 15A fuse – no inline fuses are required

## Operation



### Button to:



- start the wipers in the setting that was last used
- select between the continuous mode and the three intermittent modes
- stop the wipers again by depressing the button for 2 seconds



### Button to select between:



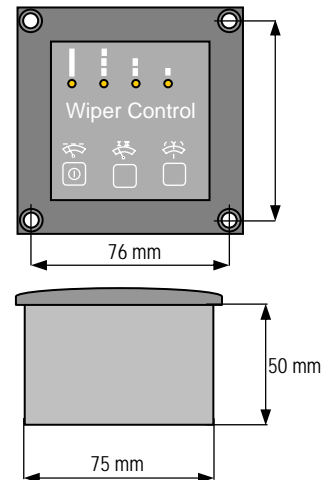
- all four wipers
- wiper(s) in group 1
- wiper(s) in group 2



### Button for "smart" wipe/wash:



- when pressed, the solenoid or washer pump will be activated. After 3 seconds, all wipers will start to run in the fast intermittent mode (with a 2-second delay)
- when released, water supply will be interrupted and wipers will make another 5 strokes before they go back to the previous setting



*\* Also operates with most AFI, Speich, Ongaro, TMC and American Bosch motors*