

The AM-100 allows the management of your bilge system from any convenient onboard location.

Dimensions: 88mm x 56mmx 6mm. Has a 60mm backtube requiring a 32mm dia.hole for mounting to dash orother flat surface.

smartswitch

Float Switch Controller

Part No.: AM 100



BSW 1000 Bilge Float Switch, the reliable alternative to the old technology still being offered on the market today.

95mm x 40mm x 20mm

Introducing the the winning Bilge Management Team!"

Smartswitch are proud to introduce the AM-100 Bilge Switch Controller designed to manage the BSW 1000 Bilge Float Switch. Together these industry leading products provide a complete Bilge Management System of superior reliability and control.

The AM-100 design allows for simple operation and reliable control of your bilge system (float switch and bilge pump) by mounting remotely at any convenient onboard location, such as your cockpit's main instrument cluster. As with all Smartswitch systems, State-of-the-Art Microprocessor Technology is employed to ensure long term reliability.

MODES/FUNCTION INCLUDE:

AUTO: Push AUTO to place the bilge in Automatic Mode, if the low float switch turns ON the bilge pump and the PUMP LED will also turn on, (you will also hear two short beeps) when the switch turns OFF the pump and the PUMP LED will also turn OFF.

OFF: Push OFF to turn the bilge area off.

MANUAL: Push MANUAL to turn the bilge pump ON, the pump will stay ON until placed in either the OFF or AUTO mode.

ALARMS: The system has two alarms.

ALARM 1 is the high water alarm. If there is a high float fitted and it turns on the audible alarm will sound and the LED will flash. The audible alarm and the LED will have the pattern, Beep Beep Beep Beep Beep Beep. Etc

ALARM 2 is the pump run time alarm. If the bilge pump has been ON for more than one minute the audible alarm will sound and the LED will flash. The audible alarm and the LED will have the pattern, Beep Beep, pause, Beep Beep Beep. Etc

Pushing the ALARM / MUTE button will mute the audible alarm but the LED will stay flashing until the fault has gone. The alarm has a repeating feature, which will cause the audible alarm to turn back on after two minutes. This feature can be turned off by touching the ALARM / MUTE key for five seconds, two short beeps will indicate this has been done. To turn on again just repeat.

NOTE: In any of these Modes, if there is a high float fitted and it turns on, the audible alarm will sound and the LED will flash to warn you there is water in the bilge.