# **BLG** Series

BLG150/25SSS-X\*

### Bilge/Sump Level Switches

NASC's bilge switches are designed to be installed in ships bilges, tanks and industrial sumps, where it would be bolted to an adjoining structure. Custom configurations areavailable upon request. Specifications regarding this model may change without notice.

### BLG100/25SSS-X\*

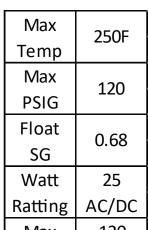




- Standard Features:
- Clear polycarbonate Slosh Shield
- 316SS Stem, Float and Brackets
- 25 VA Form C Hermetically Sealed Reed Switch
- 4C 18AWG PVC Jacketed Cable
- Water Tight Seal
- Made in the USA

### BLG150/25SSS

Manual Lift/Test Mechanism









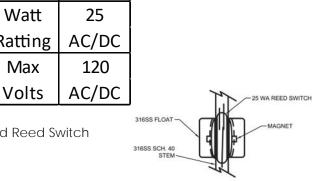
- 316SS Slosh Shield
- 316SS Stem, Float and Brackets
- 25 VA Form C Hermetically Sealed Reed Switch
- 4C 18AWG PVC Jacketed Cable
- Water Tight Seal
- Manual Lift/Test Mechanism
- Made in the USA

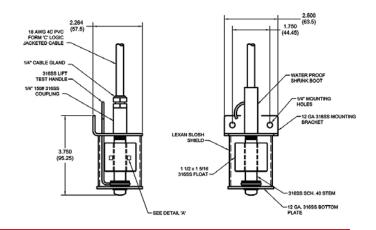


\*All switches can also be supplied with 100VA form 'C' hermetically sealed reed switch.

#### Note:

The actuation point will vary depending on the temperature and the specific gravity of the individual liquid being detected.





## **BLG Series**

## Bilge/Sump Level Switches

NASC's ABS Type approved bilge switch is designed to be installed in ships bilges, tanks and industrial sumps, where it would be bolted to an adjoining structure. Custom configurations are available upon request. Specifications regarding this model may change without notice. The (BLG250/25SSS switch is the only ABS type approved bilge level switch manufactured in the US.)

### BLG250/25SSS

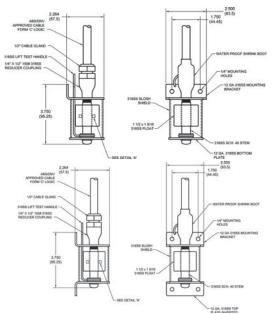


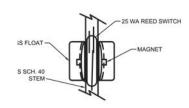
#### Standard Features:

- 316SS Slosh Shield
- 316SS Stem, Float and Brackets
- 25 VA Form C Hermetically Sealed Reed Switch
- ABS Approved Cable, 6 ft. Standard
- Water Tight Seal
- Manual Lift/Test Mechanism
- ABS Type Approved
- Made in the USA



Max	250F
Temp	
Max	120
PSIG	
Float	0.68
SG	
Watt	25
Ratting	AC/DC
Max	120
Volts	AC/DC





For a more rugged design, our BLG250/25SSS-B has a double bracketing system and the slosh shield is tig welded to the brackets and stem.

Wiring Logic
Switch Rated SPDT 25VA
Red - N.O.
Black - N.C.
White - Common
Green - Ground

The ground wire on this switch should not be used as part of the circuit and should only be used when a ground is not available to the switch.

#### Note

The actuation point will vary depending on the temperature and the specific gravity of the individual liquid being detected.



<sup>\*</sup>All switches can also be supplied with 100VA form

<sup>&#</sup>x27;C' hermetically sealed reed switch.