



## Bracket mounted bilge switch with and without lifting bracket



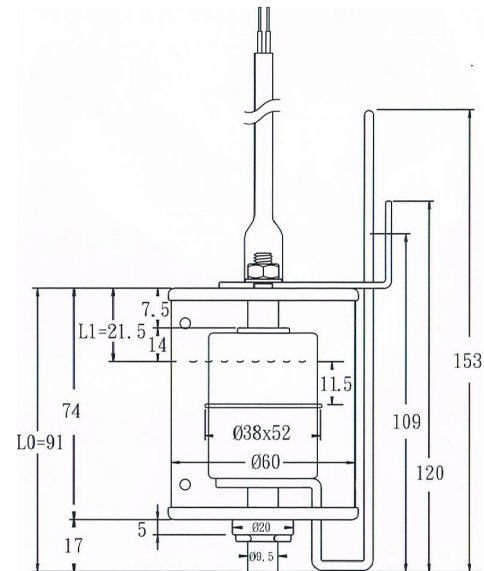
Bracket mounted bilge float switches are able to measure the location and amount of liquid that is present in the bilge. The switch is built with a tough slosh shield, and stainless-steel mounting bracket. The float switch rests on the side of the container, or wall and is able to measure the location of the sensor. When the sensor gets to a specific spot, it can be connected with conjunction with relays to control the pump to drain the liquid or direct it to another compartment or to a high-level alarm to alert when the bilge is reaching capacity



**BR-LCG-1036-A1/ BR-LCG-1040**

### Applications

- Hydraulic and diesel oil
- Plant Construction
- Fresh Water Tanks
- Marine application
- Storage tanks
- Bilge Wells
- Sumps



<b>Technical data:</b>	<b>BR-LCG-1036-A1</b>	<b>BR-LCG-1040-A1</b>
Mounting style	Bracketed mounting	Bracketed mounting
Lifting bracket	Yes	No
Slosh shield material	Acrylic Ø 60 x 4 t	Acrylic Ø 60 x 4 t
Float & stem material	SUS316 & SUS 304	SUS316 & SUS 304
Maximum Temperature	-20°C to +80°C	-20°C to +80°C
Maximum Pressure	20 bar	20 bar
Float S.G	0.7	0.7
Minimum fluid S.G	0.8	0.8
Contact form	Form A, SPST	Form A, SPST
Switching power max. VA	50W (70VA)	50W (70VA)
Switching voltage max.	240 VAC /200 VDC	240 VAC /200 VDC
Switching current	0.5 A	0.5 A
Electrical connection	FEP jacket cable 1M	FEP jacket cable 1M
IP protection	IP 68	IP 68
Weight	Approx. 320 g	Approx. 290 g