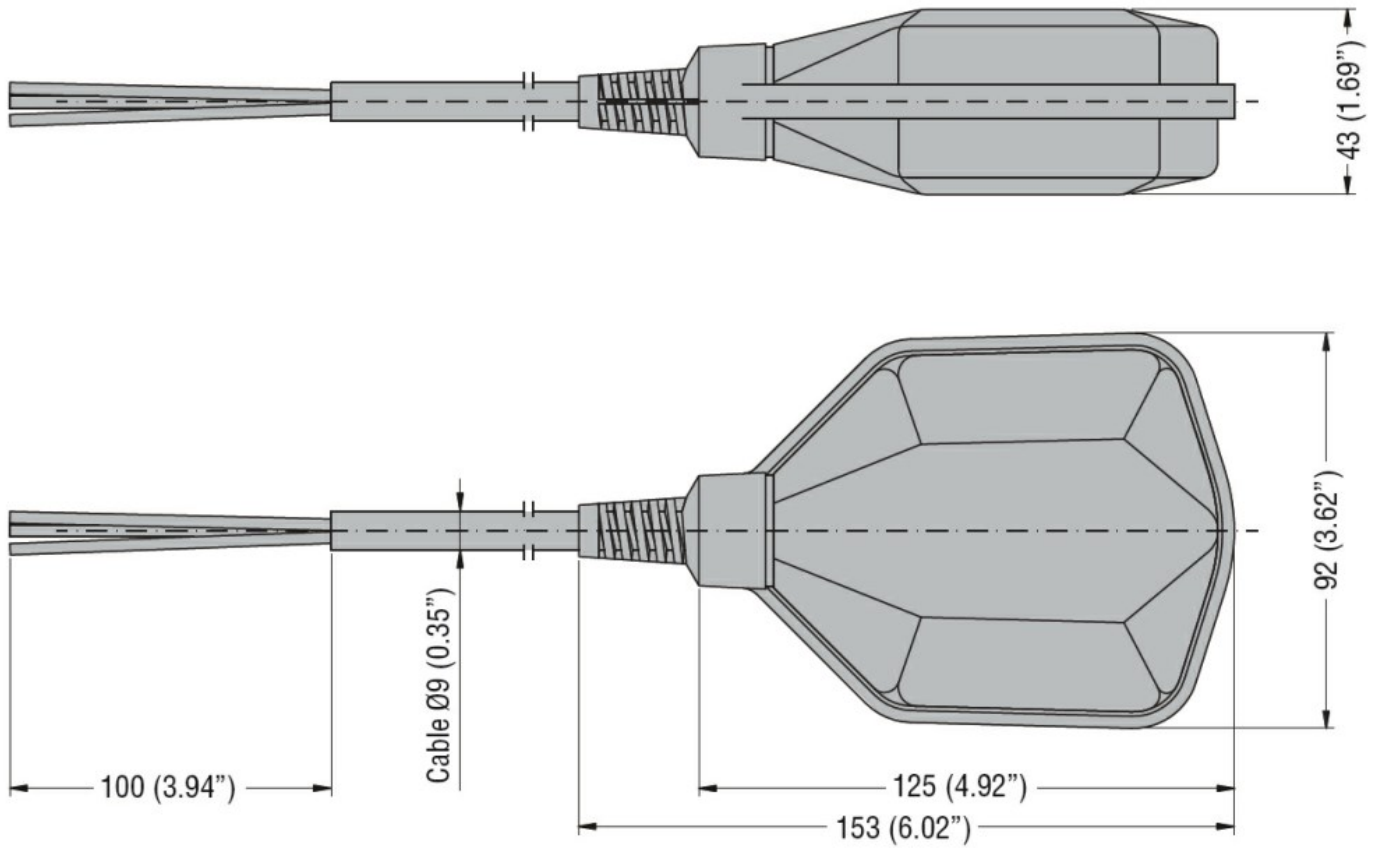




| | | | |
|------------------------------------|---|------|-----|
| Product designation | Float switches for grey water | | |
| Product type designation | LVFSP1 | | |
| Function | Emptying or filling | | |
| Counterweights | | | |
| Counterweight | External (provided with the float switch) | | |
| Activation angle | 45° | | |
| Relay outputs | | | |
| Number of relays | Nr. | 1 | |
| Contact arrangement | 1 changeover contact C/O-SPDT | | |
| Rated operational voltage AC (IEC) | VAC | 250 | |
| Contact ratings | AC1 10A 250VAC AC15 8A 250VAC | | |
| Connections | | | |
| Maximum cable length | m / ft | 15 | |
| Ambient conditions | | | |
| Temperature | Operating temperature | | |
| | max | °C | +50 |
| | Storage temperature | | |
| | max | °C | +80 |
| Maximum operating pressure | bar | 3 | |
| Maximum installation depth | m | 30 | |
| Housing | | | |
| Cable material | PVC A05 VV-F3X1 | | |
| Float casing material | Polypropylene | | |
| IEC degree of protection | IP68 | | |
| Weight | g | 1930 | |
| Dimensions [mm (in)] | | | |



Certifications and compliance

Compliance

IEC/EN 60730-1
 IEC/EN 60730-2-15

Certificates

TÜV-SUD

ETIM classification

ETIM 8.0

EC001447 - (Fill)
 level monitoring
 relay