



### Counterweights

|                  |                                              |  |  |
|------------------|----------------------------------------------|--|--|
| Counterweight    | External<br>(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<br>250VAC<br>AC15 8A<br>250VAC |  |

### Connections

|                      |        |    |
|----------------------|--------|----|
| Maximum cable length | m / ft | 20 |
|----------------------|--------|----|

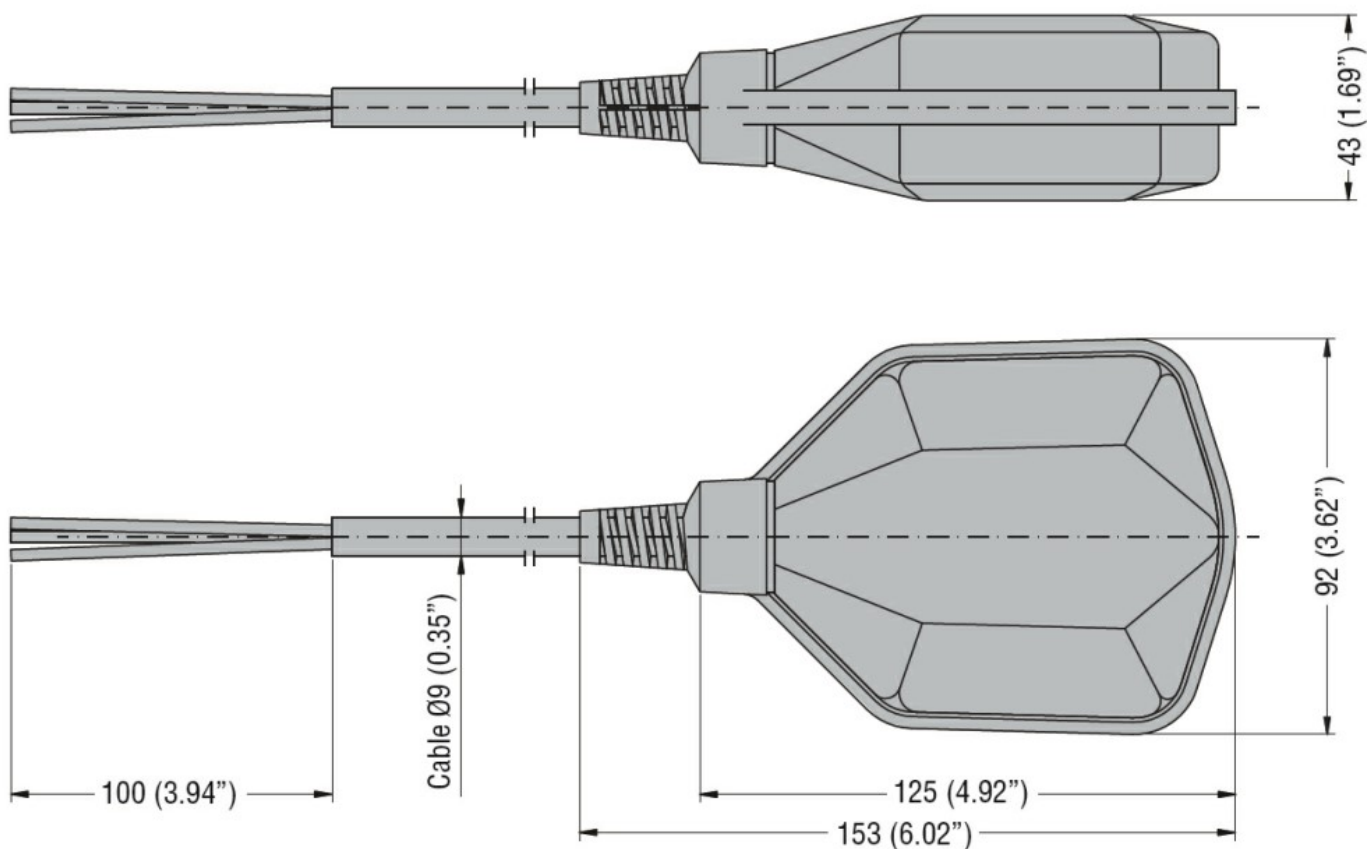
### Ambient conditions

|                            |                       |     |        |
|----------------------------|-----------------------|-----|--------|
| 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               | 2380 |  |

### Dimensions



#### 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