



### Counterweights

|                  |                                                                     |  |  |
|------------------|---------------------------------------------------------------------|--|--|
| Counterweight    | External, stainless steel AISI 316 (provided with the float switch) |  |  |
| Activation angle | 30°                                                                 |  |  |

### 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 lenght | m / ft | 20 |
|----------------------|--------|----|

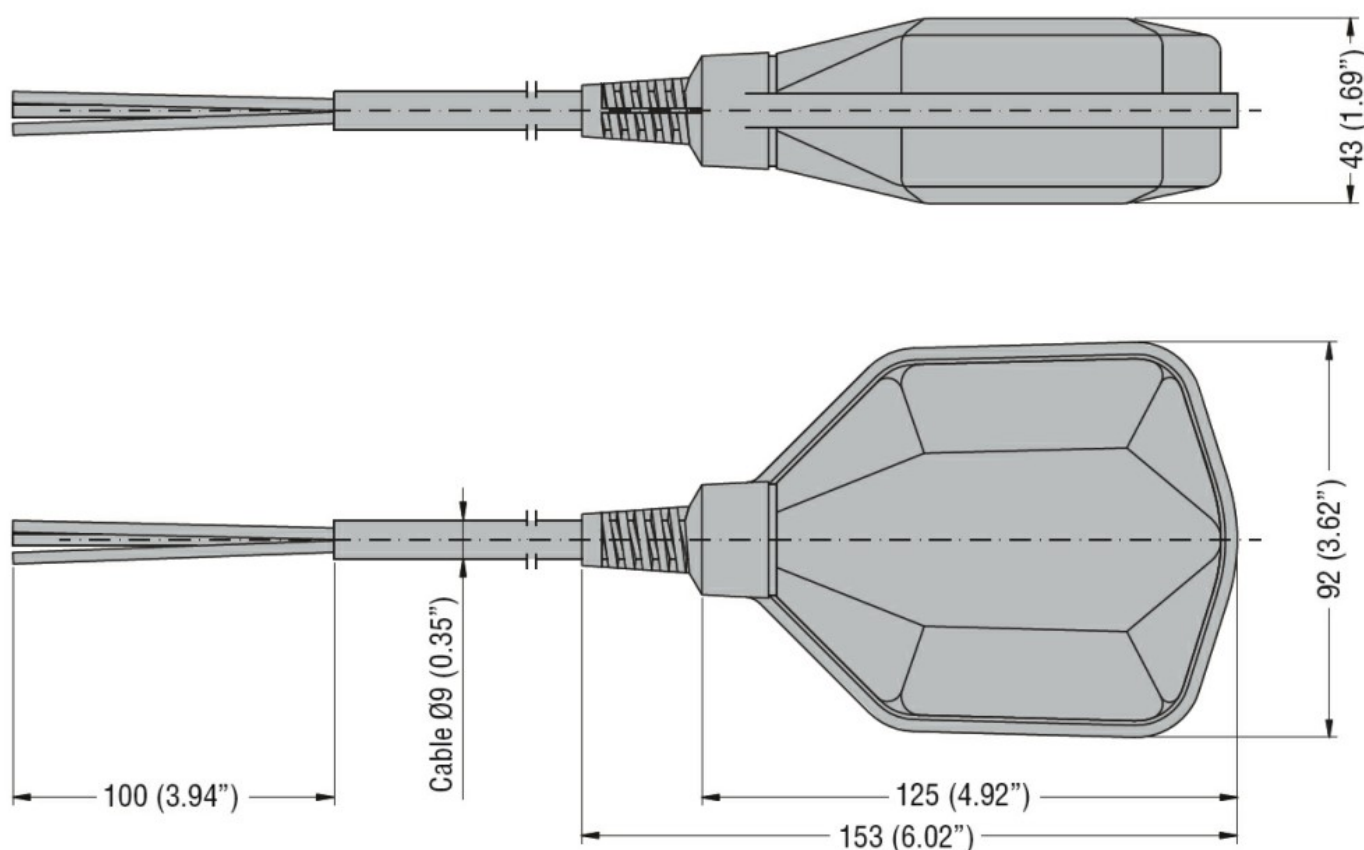
### Ambient conditions

| Temperature                |  |     |     |     |
|----------------------------|--|-----|-----|-----|
| Operating temperature      |  | max | °C  | +50 |
| Storage temperature        |  | min | °C  | -20 |
|                            |  | max | °C  | +80 |
| Maximum operating pressure |  |     | bar | 2   |
| Maximum installation depth |  |     | m   | 20  |

### Housing

|                          |                                                     |      |  |
|--------------------------|-----------------------------------------------------|------|--|
| Cable material           | PVC AD8 3G1 for drinking water, healt certified ACS |      |  |
| Float casing material    | Polypropylene                                       |      |  |
| IEC degree of protection | IP68                                                |      |  |
| Weight                   | g                                                   | 2400 |  |

### Dimensions



## Certifications and compliance

### Compliance

IEC/EN 60730-1

IEC/EN 60730-2-15.

### Certificates

ACS (Attestation de Conformité Sanitaire)

## ETIM classification

ETIM 8.0

EC001447 - (Fill)  
level monitoring  
relay