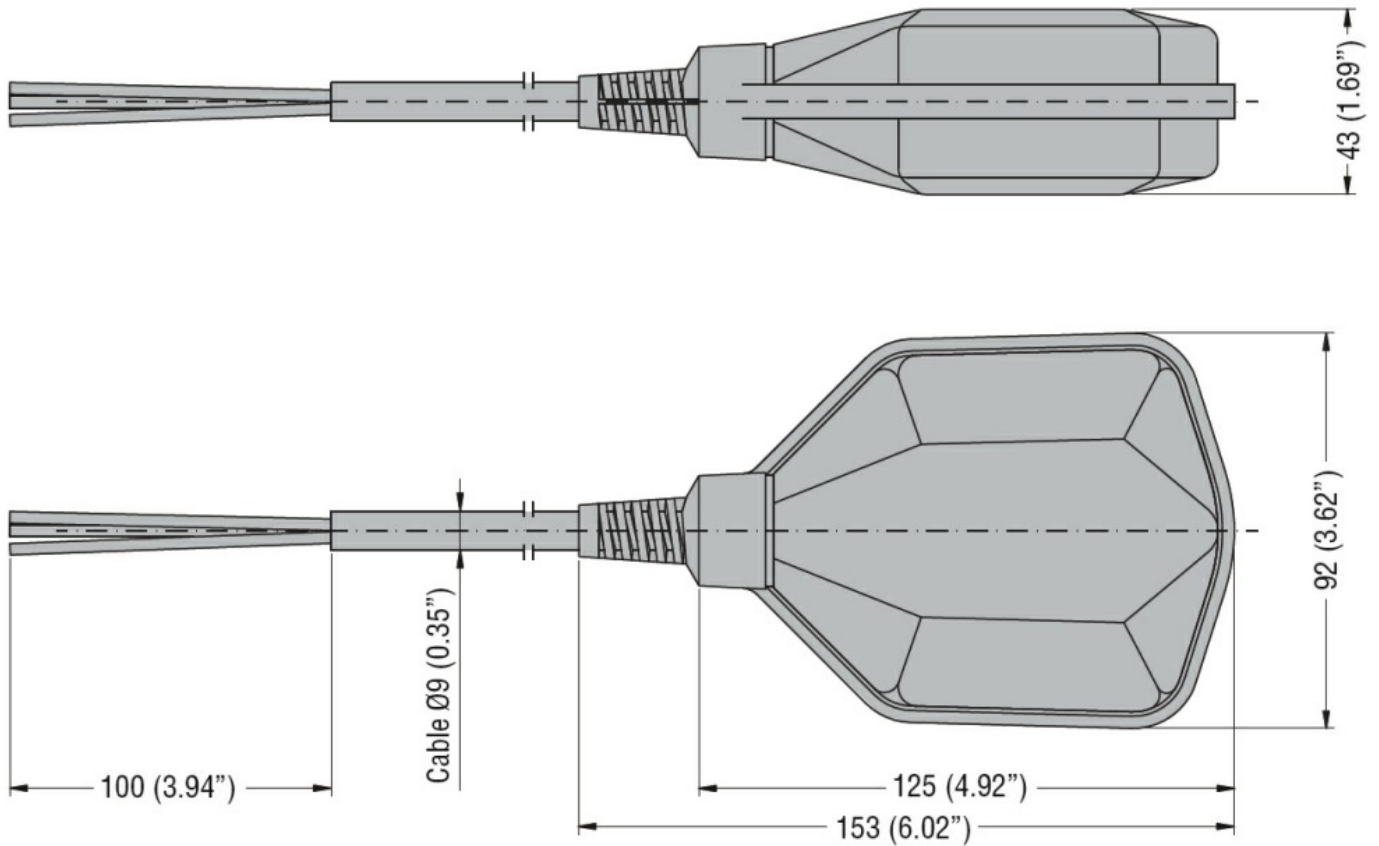




Product designation	Float switches for drinking water		
Product type designation	LVFSA1		
Function	Emptying or filling		
<b>Counterweights</b>			
Counterweight	External, stainless steel AISI 316 (provided with the float switch)		
Activation angle	30°		
<b>Relay outputs</b>			
Number of relays	Nr.	1	
Contact arrangement	1 changeover contact C/O-SPDT		
Rated operational voltage AC (IEC)	VAC	250	
Contact ratings	AC1 10A 250VAC AC15 8A 250VAC		
<b>Connections</b>			
Maximum cable length	m / ft	10	
<b>Ambient conditions</b>			
Temperature	Operating temperature		
	max	°C	+50
	Storage temperature		
	min	°C	-20
	max	°C	+80
Maximum operating pressure	bar	2	
Maximum installation depth	m	20	
<b>Housing</b>			
Cable material	PVC AD8 3G1 for drinking water, heat certified ACS		
Float casing material	Polypropylene		
IEC degree of protection	IP68		
Weight	g	1430	
<b>Dimensions</b>			



**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