



Product designation

Float switches for
dirty water

Product type designation

LVFSN1

Function

Emptying or filling

Counterweights

Counterweight	Internal
Activation angle	15°

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 4A 250VAC

Connections

Maximum cable length	m / ft	10
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Ambient conditions

Temperature

Operating temperature

max °C +40

Storage temperature

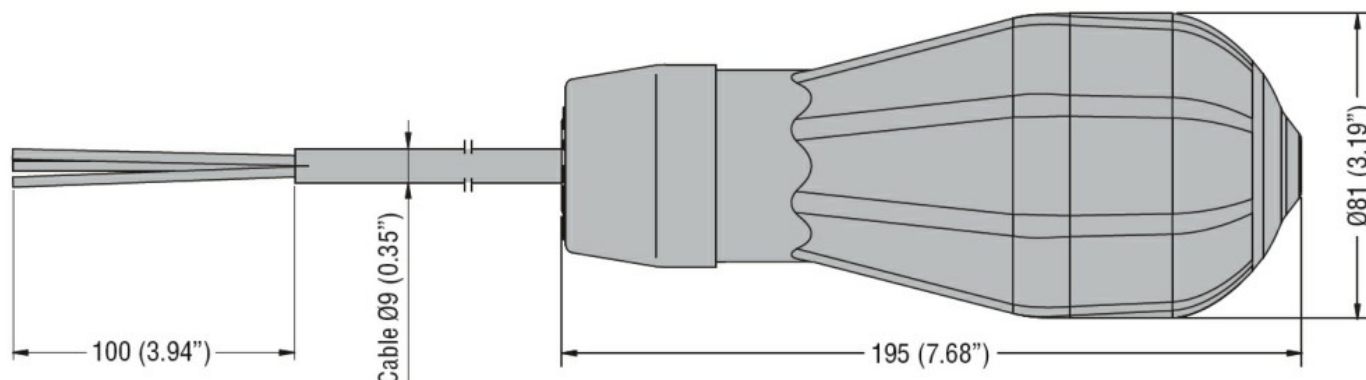
max °C 80

Maximum operating pressure	bar	5
Maximum installation depth	m	50

Housing

Cable material	Neoprene H07 RN-F3X1
Float casing material	Polypropylene
IEC degree of protection	IP68
Weight	g 1860

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