



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 20

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

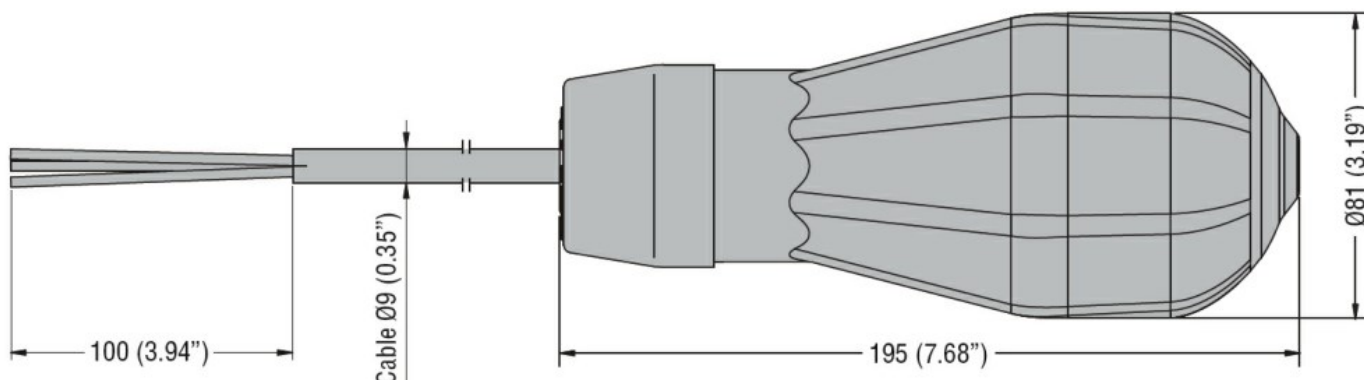
IEC degree of protection

IP68

Weight

g 3060

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