

Functions & Introduction

See our **NF Manual**: Measurement & Float Level Switches.

Technical specifications

<b>Probe head</b> : Hirschmann socket GDM 309	<b>Reed contact</b> : Breaking power on resistive load - (80 VA) 0.3A, 230V AC - (80 VA) 0.6A, 127V AC - (48W) 1A, 48V DC : Hysteresis = 1.5 mm
<b>Fixing</b> : G1 1/2" PVC connection, grey	
<b>Guide tube</b> : Grey PVC	
<b>Float</b> : Diameter 40, Grey PVC	
<b>Dimensions</b> : See Diagrams 1 and 2	

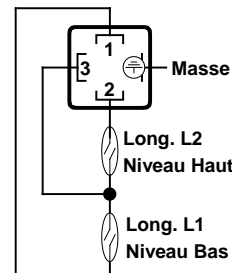
Wiring

Standard, Normally Open (NO) - closed contacts with rising level.

On request, Normally Closed (NC) - opening contacts with rising level.

- Terminal 1::** Low Level
- Terminal 2::** High Level
- Terminal 3::** Common

N.B.: Using a Contact Protection Relay is recommended - see **R2F2 manual**



<p>Dimensions</p>	<p><b>DIAGRAM 1</b></p>	<p><b>DIAGRAM 2</b></p>
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Standard reference tables

Define the lengths L, L1 and L2 within the limits defined in the "Dimensions" paragraph.

Type	Detection point(s)		Lengths in mm *			Reference	Dimensions
	Number	Nature	L	L1	L2	Order	
Sliding connection	1 Contact	NO or NC			/	DF0760LSFC	DIAGRAM 1
	2 Contacts	NO or NC				DF0760LSFC	DIAGRAM 1
Fixed connection	1 Contact	NO or NC			/	DF0761LSFC	DIAGRAM 2
	2 Contacts	NO or NC				DF0761LSFC	DIAGRAM 2

Subject to change without notice.