



**Certification Information**

\* Not Certified

**Features**

- \* Polypropylene float
- \* Switch rating 3A AC, 1A DC
- \* Ingress Protection IP68
- \* Operating temperature +5°C to +70°C
- \* Contact closes as float rises
- \* Supplied with 3 core 0.75mm<sup>2</sup> PVC or PUR cable
- \* CE Approval

# Pepperl & Fuchs

## Liquid Level Float Switches



5m Pre-Cabled Connection

Zone 0  
X

Zone 1  
X

Zone 2  
X

Zone 20  
X

Zone 21  
X

Zone 22  
X

IEC Ex  
X

**Liquid Level Float Switches - PVC Cable** **Cylinder Style**

Style	Part Number	Description	Output	Dimensions (mm)	Cable
	LFL2-CK-U-PVC5	Cylindrical Float Switch	1 N/O + 1 N/C SPCO	Ø 29.2 x 135	● PVC

**Liquid Level Float Switches - PUR Cable** **Cylinder Style**

Style	Part Number	Description	Output	Dimensions (mm)	Cable
	LFL2-CK-U-PUR5	Cylindrical Float Switch	1 N/O + 1 N/C SPCO	Ø 29.2 x 135	● PUR

**Liquid Level Float Switches - PVC Cable** **Ball Style**

Style	Part Number	Description	Output	Dimensions (mm)	Cable
	LFL2-BK-U-PVC5	Ball Float Switch	1 N/O + 1 N/C SPCO	Ø 86	● PVC

**Liquid Level Float Switches - PUR Cable** **Ball Style**

Style	Part Number	Description	Output	Dimensions (mm)	Cable
	LFL2-BK-U-PUR5	Ball Float Switch	1 N/O + 1 N/C SPCO	Ø 86	● PUR

Zone 0  
X

Zone 1  
✓

Zone 2  
✓

Zone 20  
X

Zone 21  
X

Zone 22  
X

IEC Ex  
X

**Certification Information**

- \* Certification Number TUV99ATEX1407
- \* Approved to II 2G EEx ia IIB T5
- \* Ingress Protection IP68
- \* Operating temperature -20°C to +70°C

**Features**

- \* Polypropylene float
- \* Contact closes as float rises
- \* Supplied with 2 core 0.75mm<sup>2</sup> PVC cable
- \* Suitable galvanic isolators include KFD2-SR2-EX1.W or equivalent
- \* CE, ATEX Approvals

# Pepperl & Fuchs

## NAMUR Liquid Level Float Switches



5m Pre-Cabled Connection

**Liquid Level Float Switches - PVC Cable** **NAMUR**

Style	Part Number	Description	Output	Dimensions (mm)	Cable
	LFL1-CK-N-PVC5	Cylindrical Float Switch	NAMUR	Ø 29.2 x 135	● PVC
	LFL1-BK-N-PVC5	Ball Float Switch		Ø 86	

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