A Division of The Paquin Company™

## Float Level Switch

- Double function switch for both filling and emptying operations
- **UL & CE approved**
- Rated at 10(4)A 250V
- PVC cable, 3 x 1mm<sup>2</sup> section
- Ingress protection IP68 and max fluid temperature of 122°F (50°C)
- Flexible cable lengths from 2 to 30 meters with insulation class II







#### **About**

Paquin's P95 float switch is designed for use with clear and gray water applications and provides reliable level control for both filling and emptying operations. The unit features a double-function microswitch and operates at switching angles of  $\pm 45^{\circ}$ , supporting up to 10(4)A at 250V. Its durable PVC cable and IP68 protection make it well suited for submerged use in various fluid control environments. With TÜV/CE certification and flexible cable lengths available up to 30 meters, it offers a versatile solution for liquid level management.

### **Applications**

- ✓ HVAC & Refrigeration
- Water & Wastewater
- Agriculture
- More

# PAQUIN SENSORS

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## **Build Your Part Number**

**Series P95** 

Example: P95A15Y

S	е	ri	е	S

P95

CA

Type - select one
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A Double Function, CE/TÜV

Cable	Length - select one
2	2 meters

3 meters
 5 meters
 10 neters
 15 meters
 20 meters

**30** 30 meters

#### Counterweight - select one

Y Counterweight UL (220 grams)



No Counterweight

## Accessories – optional; will be quoted as a separate line item P2 PVC 2x1 Cable

Cable for Chemically Aggressive Environments

	CT	Cable for High Temperature Exposure
	CS	Cable for Permanent immersion in seawater
	H2	H07RN-F 2x1 Anti Oil Cable
	НЗ	H07RN-F 3G1 Anti Oil Cable
	GD	3G1 rubber cable for use in drinking water
	XD	3X1 rubber cable for use in drinking water
	HP	H07RN8-F 3G1 Cable for Permanent Immersion
	М	Microswitch with gold contacts (with low current)
	GS	Piggyback plug with German Schuko socket- plated
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#### **Technical Parameters**

#### **Specifications**

Function	Double (Filling and Emptying)
Microswitch	16(4)A 250V
Homologation	10(4)A 250V
Approval	TÜV/CE
Cable Type	PVC 3 x 1mm <sup>2</sup>
Ground Cable	NO
Insulation Class	
Switching Angle	±45°
Maximum Pressure	14.5 PSI
Maximum Fluid Temperature	122°F (50°C)
Protection	IP68
Dimensions	81 x 131 x 41.5 mm
Weight (Excluding Cable)	5.43 oz (154 grams)

## PAQUIN SENSORS

## **Additional Images**







Paquin Sensors' product portfolio is designed to provide options to fit the most diverse range of specifications.

We collaborate with our customers to match the best product technologies with your unique application requirements.

Please <u>contact us</u> or call +1 (800) 831-8217 anytime to discuss your needs!