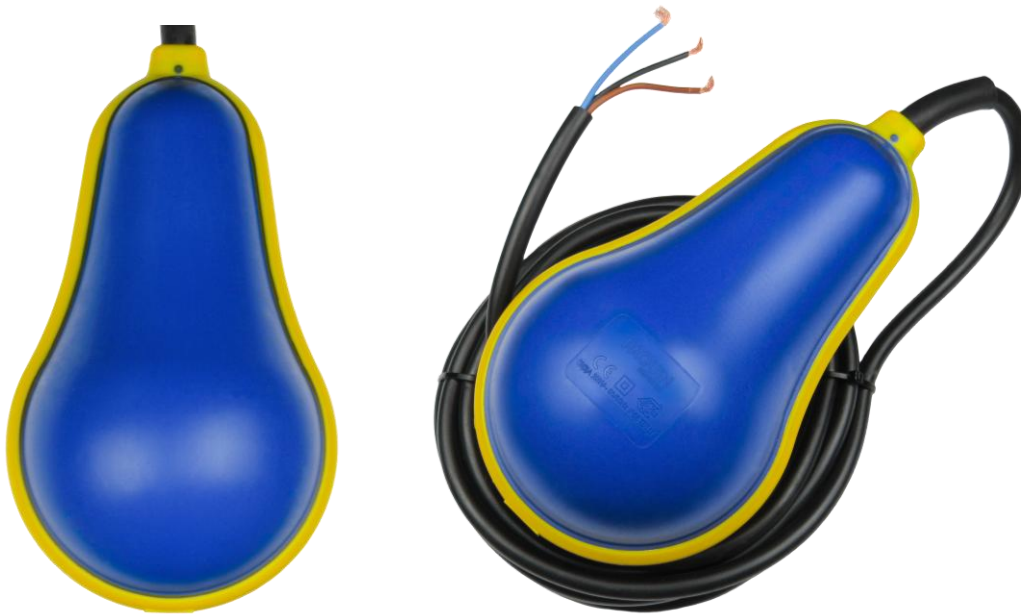




Description

Paquin's P94 is a double-chamber suspended float switch with an internal counterweight, designed for reliable operation in clear, gray, and turbulent water, including wastewater. It features a $\pm 45^\circ$ switching angle ($\pm 10^\circ$ optional), a microswitch rated at 10(3)A-250V and is protected to IP68 with CE or TÜV/CE approvals. Available with PVC or neoprene cables in 5, 10, or 20-meter lengths, it supports dual-function applications (filling and emptying) and operates up to 29 PSI (2 bar) and 122°F (50°C).

Technical Parameters

Options	Ordering Code	P94A05	P94A10	P94A20	P94B05	P94B10	P94B20	P94C05	P94C10	P94C20
	Cable Length (meters)	5 m	10 m	20 m	5 m	10 m	20 m	5 m	10 m	20 m
	Approval	CE			TÜV / CE			CE		
	Cable Material	PVC			Neoprene H07RN-F			Neoprene H07BN4-F		
Specifications	Function	Filling and Emptying								
	Switching Angle	±45° (on request ±10°)								
	Microswitch	10(3)A-250V								
	Homologation	10(3)A-250V								
	Maximum Pressure	29 PSI								
	Maximum Fluid Temperature	122°F (50°C)								
	Protection	IP68								
	Insulation Class	II								
	Cable Count	3 x 1mm ²								
	Ground Cable	NO								
	Cable Length	5m, 10m, 20m								
	Dimensions	Ø177mm x 222mm, Volume 1000cm ³								
	Weight (Excluding Cable)	5.43 oz (154 grams)								
	Material	Non-toxic Polypropylene (PP)								