Shelly Flood S Gen4

Smart leak detection sensor – IP67



EAN code: 3800238073701

Product description

Shelly Flood S Gen4 is a battery-powered smart leak sensor that detects even the smallest traces of water through three large-surface stainless steel pads integrated into its base. It reliably senses clean and low-conductivity water, such as air-conditioning condensate or distilled water.

Its ultra-compact, low-profile body slides under washers, dishwashers, refrigerators and into tight spaces. It supports Flood and Rain detection modes, three alarm styles (Intense, Normal, Economic) and an IP67-rated enclosure with a built-in buzzer for local alerts.

Set up and controlled via the Shelly Smart Control app. Matter-certified and connecting over Wi-Fi, Zigbee or Bluetooth, it integrates seamlessly with a wide range of home automation systems for instant notifications and local automations.

Technical data

Physical	
Size (HxD):	23x77 mm / 0.91x3.03 inch
Weight:	50 g / 1.76 oz (without battery) 70 g / 2.47 oz (with battery)
Mounting:	Flat surface
Shell material / color:	Plastic / White
Environmental	
Ambient working temperature:	-20 °C to 40 °C / -5 °F to 105 °F
Humidity:	30 % to 100 % RH
Max. altitude:	2000 m / 6562 ft
Protection rating:	IP67
Electrical	
Power supply:	Battery
Battery type:	1 x CR123A (included)
Estimated battery life:	Approx. 2 years
Sensors	
Water detection:	Yes (3 stainless steel pads)
Detection modes:	Flood, Rain
Radio	
Wi-Fi:	802.11 b/g/n/ax, 2.4 GHz, < 20 dBm
Bluetooth:	5 (LE), < 20 dBm
Zigbee:	802.15.4, < 20 dBm
Matter:	Certified (over Wi-Fi)

