



TIS AC CURRENT SENSOR SWITCH

Data Sheet Rev 3.1

Model: TIS-AC30A-SNS-SW



OVERVIEW

The TIS AC Current Sensor Switch monitors AC current, signaling when thresholds are exceeded. It integrates seamlessly with the TIS energy meter, providing precise data for smarter energy management, safety, and efficiency.

KEY BENEFITS

- ✚ Detects overloads to protect equipment.
- ✚ Feeds real-time data to the TIS energy meter.
- ✚ Made from flame-retardant materials.
- ✚ Adjustable current thresholds.

KEY FEATURES

- ★ Monitors 0.2–30A currents.
- ★ Works directly with TIS energy meters.
- ★ Slim, easy-to-install design.
- ★ No external power needed.











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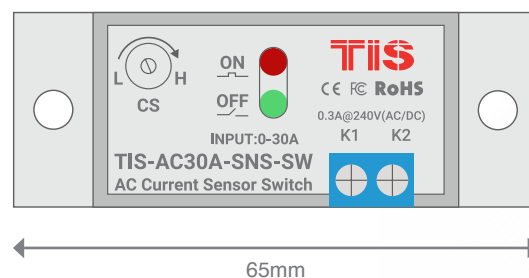
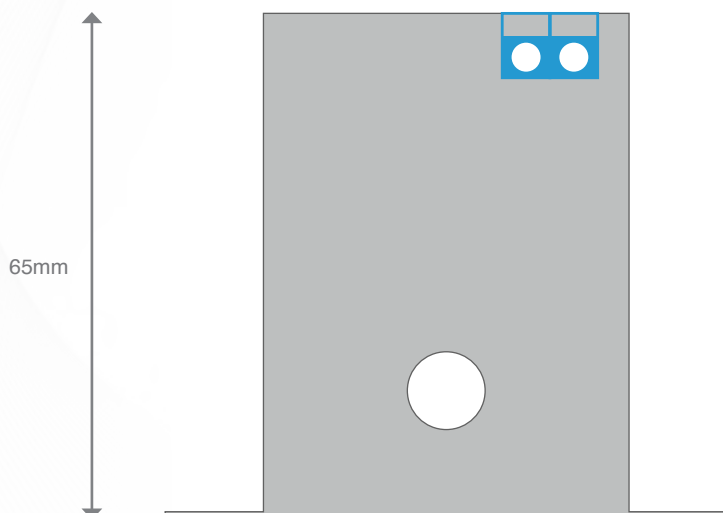


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PRODUCT SPECIFICATIONS

	Monitoring current		0.2-30A AC
	Contact capacity		0.3A@240V AC/DC
	The diameter of the perforation line		10MM
	Functions	Maximum leakage value	0.1MA
		Maximum overload capacity	100%
	Hysteresis		less than 1%
	Dimensions	Width × length × height	65mm×25mm×47mm
	Housing	The shell color	black/blue
	Temperature range	Operating temperature	-20—55



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