

R-ISW-FLUSH CURRENT SWITCH



R-ISW-FLUSH current switch for AC loads.
The R-ISW-FLUSH has a current set point of approximately 200-250mA and an off-delay of 5 minutes.

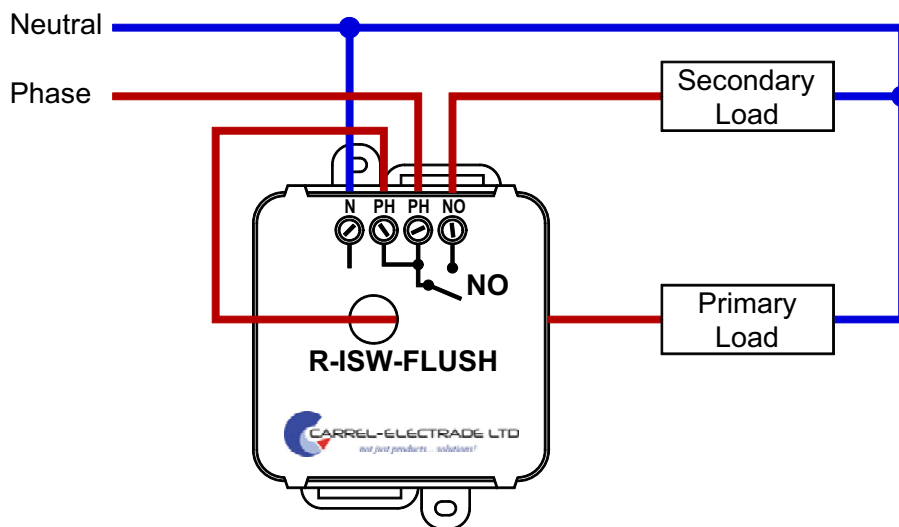
It is designed to be installed in a flush box or the wall cavity adjacent to the flush box to monitor the current flow in a circuit. The unit will automatically switch on a secondary load when a primary load current is detected. E.g. turn on an extractor fan in a laundry when a washing machine load is detected.

The relay will remain closed for 5 minutes after the load has fallen below the set point.

Order code: **R-ISW-FLUSH**

Specifications

Input	Single phase alternating current
	Set point : approximately 200-250mA
Hysteresis	: Approximately 10% of set point
Output	Single pole normally open relay contact switched to phase when relay is activated
	Contact rating : AC1 (non-inductive) 1500VA, 6A 250Vac
	: AC15 (inductive) 300VA, (230Vac)
	Contact material : AgNi for resistive to slightly inductive loads with inrush currents <25A
	Terminal rating : 10A maximum continuous
Off Delay (other delay times on request)	: 5 minutes
Supply	: 220-240Vac ±10% 1.2VA idle, 1.5VA active
Temperature	Operating : -10°C to +20°C to +50°C
	Storage : -20°C to +70°C
EMC Compliance	: AS/NZS 61000.6.3:2012
Housing	Flush mounted black polyamide, flame retardant UL 94 V0.
Terminals	Rising clamp, nicked copper alloy clamp and tin plated copper alloy terminal Suitable for up to 1.5mm ² stranded conductor



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