

RLY-AC SPECIFICATIONS

GENERAL

The RLY-AC product consists of a circuit board added to Gizmo devices to provide a 15A relay output in response to different level states.

PCB

The relay output is accomplished with a PCB that accepts 120VAC and responds according to the liquid level. The AC power passes through a 15A fuse and then through the relay. The PCB is powered by 12VDC which is provided by a separate power supply in the enclosure.

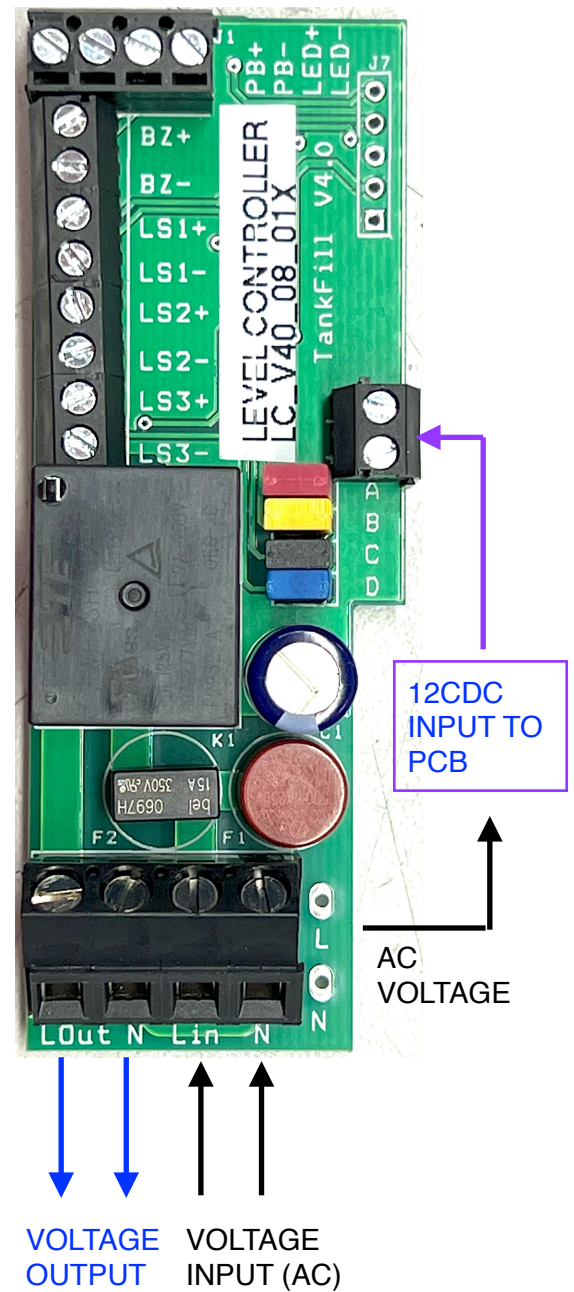
The PCB has a micro-controller that allows several different behaviors. For a list of the behaviors possible please refer to the General Instructions.

RELAY

The relay used on the PCB is TE Connectivity model ORWH-SH-112D1F,000 which has a carry current of 15A at 125VAC.

OUTPUT

The output to the customer device is provided by a power cord with SJOOW jacket. The output is provided by either a drop-cord receptacle, piggyback cord, or a power cable pre-wired to the controlled device like a solenoid valve.



CLOSE-UP OF RELAY

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