

SSRL SERIES PUMP-UP/PUMP-DOWN RELAYS

With Latching Capability



SSRL2, \$99,
shown
actual size.

SSRL Series
Starts at
\$99



The SSRL Series are latching 5 amp SPST NO relays with a small output current to sense the closing of up to two dry mechanical relay contacts. They are ideal for differential level control for pump-up or pump-down applications when combined with any two level switches with dry relay contact closures, such as 2 LV-10 switches or 2 LV-230 switches, for example. The SSRL relays also convert non-latching mechanic relay outputs into latching alarm outputs, or allow low power reed relay switches to control high amperage or high voltage devices, such as pumps or motors. Latching operation is reset by making a momentary contact between the COM and OFF terminals. The SSRL holds its operational state for up to 1/2 second during momentary power loss to avoid nuisance shutdowns. A short between the COM and OFF terminals shuts the relay off, regardless of the switch status at the ON terminal.

SPECIFICATIONS

Load Side Voltage Loss: 2 Vac
Maximum Relay Closure Sense Current/Voltage: 20 mA @ 11 Vdc nominal
Minimum Load: 10 times the leakage current
Leakage Current Through Load Terminals: 2 mA at 120 Vac; 4 mA at 240 Vac
Housing Material: Polysulfone



SSRL3, \$140,
shown smaller than
actual size.

The SSRL Series Relays are not failsafe; we recommend a third level switch independent of the SSRL for alarm of overfill or overdrain conditions.

AVAILABLE FOR FAST DELIVERY

To Order (Specify Model Number)		
Model No.	Price	Description
SSRL2	\$99	Switches 100 to 130 Vac loads, 50/60 Hz
SSRL3	140	Switches 200 to 250 Vac loads, 50/60 Hz

Comes complete with operator's manual.

Ordering Example: SSRL-2, relay to switch, 100 to 130 Vac loads, \$99.

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