# **AMPROBE®**

**Data Sheet** 



### RC-120S Closet-light type relay (2 wire)

Each Remcon relay, unlike any other low voltage relay, has a built-in transformer for unit control. Each relay in the system operates independently from and has no effect upon other relays. You can economically install as little as one relay and operate it with as many switches as is desired.

Relay cannot burn out if low voltage switch legs are shorted

- \* Where code permits
- \*\* Only two wires for closet light relay
- Switches AC power ON and OFF using low voltage control circuit
- Single relay can be controlled by multiple switches and multiple relays can be controlled by single switch
- Light #22 gauge cable can be used to control relay instead of Romex or armored cable significant time & cost savings
- Built in transformer, no step down transformers necessary
- AC Voltage from 105 to 125 V
- AC Current up to 6.5 A (1/4 HP max motor load at 120 V)
- Frequency: 60 Hz
- Safe control switching: 10 V DC max and 10 milliamps max

## No hassle warranty

No waiting.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)





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#### **Applications**

- Industrial Control Applications
- Where isolated low voltage is needed for safety reasons
- Higher current applications (up to 6.5 amps, 1/2 HP)
- Long distance remote operations
- Hostile or hazardous environments
- Alarms
- Plant process controls
- Computer control applications
- Reduce control wiring costs and electrical inteference
- Economically meet building codes in new installations
- Applications where UL listed device is required.

#### **Optional Accessories**

Part Number	Description
RE-SW	Switch
MB-1	Mounting bracket
STA-1	Solder-less connector
SPR-1	Switch plate, 1 gang Brushed Stainless Steel (can be painted)
SPR-2	Switch plate, 2 gang Brushed Stainless Steel (can be painted)
SPR-3	Switch plate, 3 gang Brushed Stainless Steel (can be painted)

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