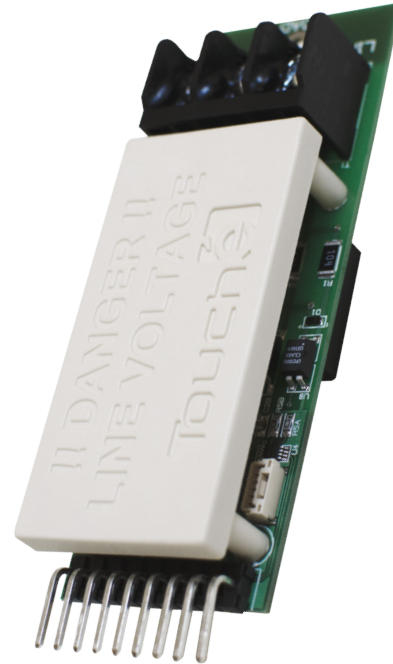


SINGLE POLE RELAY MODULE

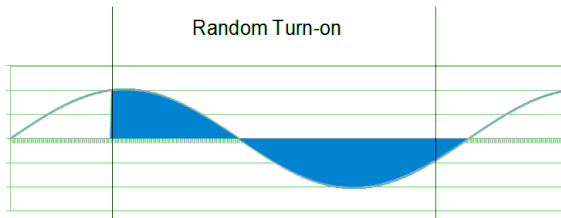
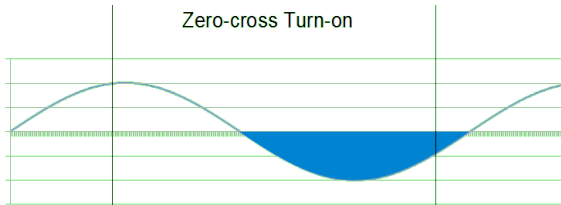
FEATURES-

- Single Pole Relay Modules (R-1P-120/277) utilize a 30A relay derated to 16A (NEC Required 80% of a 20A circuit).
- Each module incorporates the latest in “zero-cross” switching technology to greatly extended relay switching life.
- Relay Modules communicate with the Master Interface to report:
 - The relay’s current state (on/off)
 - The line source state (available or off)
 - The communication status (active / not available)
 - The relay’s “health.” (if the relay is defective)
- Relay Modules are interchangeable with all other RD style relay and dimming modules, providing a higher level of flexibility than currently available in the market.

R-1P-120/277



Comparison of Zero-Cross Switching vs. Traditional Switching



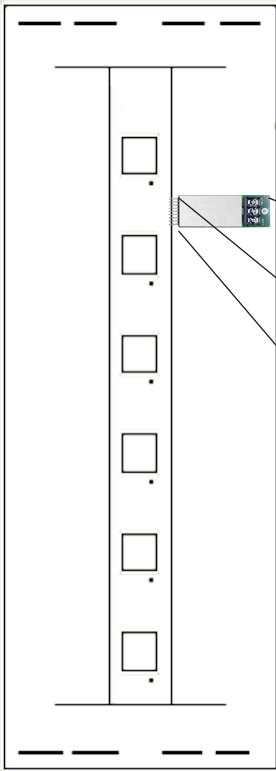
SPECIFICATIONS

Contacts:	Normally Open
Max Voltage:	277VAC
Amperage:	16 FLA (80% of 20A Circuit)
Rated For:	Tungsten/Ballast/HID
Listings:	UL 916 and cUL 916
Terminal Rating:	#10 AWG
Notes:	Neutral Required for “Zero-Cross” Switching

SINGLE POLE RELAY MODULE

R-1P-120/277

RELAY-DIMMER PANEL
(RD-32 OR RD-48)



All modules utilize the same footprint and are interchangeable. Module type, module slot location, line status, and module state (on, off, or level) are automatically communicated with the system upon power up. The local RD touchscreen displays provide local interfacing including module status and control.



SINGLE POLE RELAY MODULE
(R-1P-120/277)

PART NUMBER

