



90-293Q

## 90-290Q THRU 90-295Q RELAYS

Used for switching single or two speed fan motors, solenoids, relays, resistive loads and general purpose switching.

### FEATURES

- Compact, totally enclosed design
- For heating and cooling applications and general switching
- Quiet, reliable and economical

### SPECIFICATIONS

Temperature Range ..... -40° to 150°  
 Mechanical Life (no load) ..... 1,000,000 operations, 60 operations/min.  
 Electrical Life (rated load) ..... 100,000 operations, 6 operations/min.  
 .....Load testing making inrush rating (0.4 to 0.5 P.F.);  
 .....Breaking 100% continuous rating (0.64 to 0.8 P.F.)  
 Weight ..... 2.5 oz.  
 UR/CUR File Number ..... E12139  
 CSA/CUS Certificate Number ..... LR13360

### 90-290Q THRU 90-295Q RELAYS

COIL VOLTAGE AC (50/60 HZ)	SWITCH ACTION	RES DC OHMS	COIL DATA NOMINAL CURRENT MA	COIL DATA NOMINAL VA SEALED	INRUSH VA	MODEL NUMBER	ITEM NUMBER
24	SPNO	90	125	3	4	90-290Q	90 290QS1
24	SPDT	90	125	3	4	90-293Q	90 293QS1
120	SPNO	2,000	25	3	4	90-291Q	90 291QS1
120	SPDT	2,000	25	3	4	90-294Q	90 294QS1
208/240	SPNO	7,000	12.5	3	4	90-292Q	90 292QS1
208/240	SPDT	7,000	12.5	3	4	90-295Q	90 295QS1

### CONTACT RATING 125 | 250 VAC

INDUCTIVE	RESISTIVE	TYPE
8 Amps Continuous 25 Amps. Inrush	16	SPNO
8 Amps Continuous 25 Amps. Inrush	8	SPDT

### WIRING DIAGRAMS

