



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

