

94-388

94 SERIES 1.5 POLE MECHANICAL CONTACTORS

Straight-through wiring, replaces 1-1/2 pole devices used primarily in residential central air conditioning.

FEATURES

- Replaces many contactors used by OEM's
- Universal style mounting bracket fits existing mounting holes
- Screw terminals and 1/4" quick connect terminals for easy installation

SPECIFICATIONS

Approximate Overall Dimensions 2.50"H X 2.00"W X 3.38"D
 Temperature Range.....-40°F to 150°F
 Mechanical / Electrical Life..... Conforms to UL and ARI specifications
 Coil Voltage / Frequency / Insulation24, 120 VAC / 50-60 Hz / Class B (130°C)
 Termination.....Screw and Double 1/4" Q.C.
 Operate..... 85% - 110% of nominal coil voltage
 Duty Cycle.....Continuous
 Weight (approximate) 7 oz.
 UR/CUR File Number E310181
 CE Approved

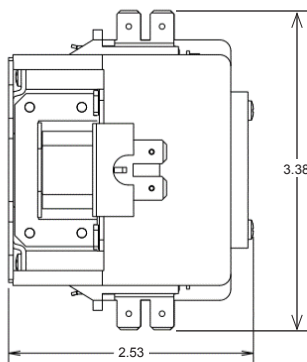
94 SERIES 1.5 POLE MECHANICAL CONTACTORS - COIL DATA

| MODEL | RES DC OHMS | CURRENT MA | NOMINAL VA | MAX. INRUSH VA | MODEL NUMBER | ITEM NUMBER |
|--------|-------------|------------|------------|----------------|--------------|-------------|
| 30 AMP | 19.5 | 208 | 5 | 28 | 94-388 | 94 388S1 |
| 40 AMP | 19.5 | 208 | 5 | 28 | 94-394 | 94 394S1 |
| 30 AMP | 505 | 42 | 5 | 28 | 94-389 | 94 389S1 |
| 40 AMP | 505 | 42 | 5 | 28 | 94-395 | 94 395S1 |

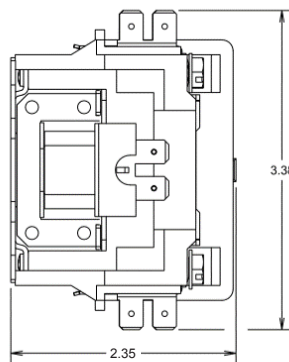
* 30 amp models have no cover on top as in line drawing below
 ** 40 amp models have cover on top as in picture above

94 SERIES 1.5 POLE MECHANICAL CONTACTORS - COIL DATA

| VOLTAGE AC | FLA | LRA | RES | MODEL NUMBER |
|------------|-----|-----|-----|--------------------|
| 240/277 | 30 | 180 | 40 | 94-388 thru 94-389 |
| 480 | 30 | 125 | 40 | 94-388 thru 94-389 |
| 600 | 30 | 100 | 40 | 94-388 thru 94-389 |
| 240/277 | 40 | 240 | 50 | 94-394 thru 94-395 |
| 480 | 40 | 200 | 50 | 94-394 thru 94-395 |
| 600 | 40 | 160 | 50 | 94-394 thru 94-395 |



40 AMP MODEL (WITH COVER)



30 AMP MODEL (NO COVER)

