40 Amp Model (with cover)



Approximate Overall Dimensions 31/4" x 2" x 21/2"

94-388 THRU 94-395 CONTACTORS -WR/RBM TYPE 121

Straight-Through Wiring, Replaces 11/2 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" guick connect terminals for easy installation.

SPECIFICATIONS

Temperature Range -40°F to 150°F

Mechanical Life (no load) Conforms to UL and ARI specifications

Electrical Life Conforms to ARI specifications

94-388 thru 94-389 achieve 200,000 cycles, make LRA at .5 pf, break 125% of FLA at .75 pf at rated voltage, 10,000 cycles make and break LRA at .5 pf rated

voltage

94-394 thru 94-395 achieve 100,000 cycles, make LRA at .5 pf, break 125% of FLA at .75 pf at rated voltage, 6,000 cycles make and break LRA at .5 pf rated

voltage

7 oz.

Agency U.L. file number E12139

Coils Frequency 50 / 60 Hz Coil Insulation..... Class B (130°C)

Termination..... Screw and Double 1/4" Q.C. Operate...... 85% of nominal coil voltage; 110% maximum safe operate

Duty Cycle Continuous

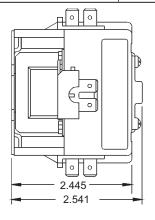
COIL DATA

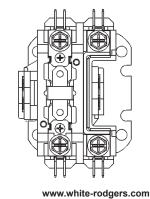
Model Number		Voltage	Res DC	Current	Nominal	Max. Inrush
* 30 Amp	** 40 Amp	AC	OHMS	MA	VA	VA
94-388	94-394	24	16.5	208	5	20
94-389	94-395	120	420	42	5	20

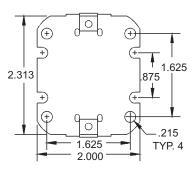
^{* 30} amp models have no cover on top as in line drawing below

CONTACT RATINGS

Туре	Voltage	FLA	LRA	RES
94-388	277	30	150	40
thru	480	30	125	40
94-390	600	30	100	40
94-394	277	40	200	50
thru	480	40	160	50
94-396	600	40	120	50







30 Amp Model (No Cover)

^{** 40} amp models have cover on top as in picture above