## 40 Amp Model (with cover)



Approximate Overall Dimensions 31/4" x 2" x 25/8"

# 90-244 THRU 90-249 WR/RBM TYPE 122

Designed for Air Conditioning and Heating Equipment

## **FEATURES**

- · Low VA coil for cooler operation and increased life.
- · Quiet operation.
- Universal style mounting bracket fits existing mounting holes.
- Double break contacts ensure positive make and break.
- Screw terminals or pressure connectors and double 1/4" quick connects provided on all models for easy installation.

## **SPECIFICATIONS**

Insulating Material	Contact block and carrier are high quality electrical-grade thermosetting resin
Temperature Range	–40°F to 150°F
Mechanical Life	
Electrical Life	Conforms to UL and ARI specifications
Weight (approximate)	9.5 oz.
Agency	U.L. file number E75492
	C.S.A. file number LR49598
Coils Frequency	50/60 Hz
Coil Insulation	Class B (130°C)
Termination	Pressure Connectors and Double 1/4" Q.C
Operate	85% of nominal coil voltage;

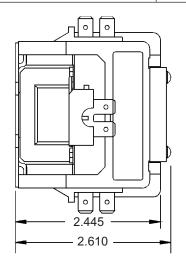
#### **COIL DATA**

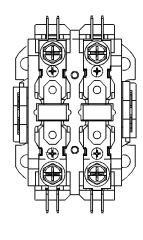
Mode	l Number	Voltage	Res DC	Current	Nominal	Max. Inrush
* 30 Amp	** 40 Amp	AC	OHMS	MA	VA	VA
90-244	90-247	24	11	250	6	32
90-245	90-248	120	224	50	6	32
90-246	90-249	208/240	997	25	6	32

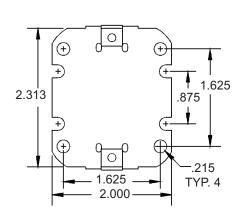
Duty Cycle . . . . . . . . . Continuous

#### **CONTACT RATINGS**

Туре	Voltage	FLA	LRA	RES
90-244	277	30	150	40
thru	480	30	75	40
90-246	600	30	50	40
90-247	277	40	200	50
thru	480	40	100	50
90-249	600	40	80	50







110% maximum safe operate

30 Amp Model (No Cover)

<sup>\* 30</sup> amp models have no cover on top as in line drawing below \*\* 40 amp models have cover on top as in picture above