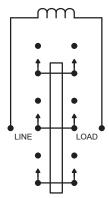
## **RLY400 Series**



## **Features**

- Straight Through Wiring
- Heavy Duty
- Universal Mounting Plate





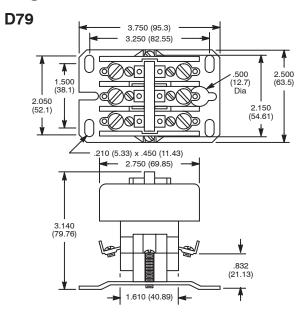
AC OPERATED								
	Coils		Contacts					
NTE Type No.	Input Voltage	Nom. Power	Contact Arr.	Max. Contact Cur. @ 600VAC	Diag No.			
RLY455	120 VAC	10 VA	3PST-DM	25A	D79			

	Resistive Rating			
Full Load	Locked Rotor			(Elect. Heat)
@ 600VAC	@ 240VAC	@ 480VAC	@ 600VAC	@ 600VAC
25A	150A	125A	100A	30A

Motor Horsepower Ratings						
Motor Type	@ 240VAC	@ 240VAC	@ 440-600VAC			
1Ø2P	1.5 HP	3.0 HP	-			
3Ø3P	3.0 HP	7.5 HP	10 HP			

ACCESSORIES				
DESCRIPTION	NTE TYPE NO.			
Dual .250" Quick Connect Terminals	RLY9201			
Box Lug	RLY9204			
Replacement Contacts	RLY9205			
Auxiliary Switch	RLY9206			

## **Definite Purpose, 3PST-DM, 25 Amp, Magnetic Contactors**



## **Electrical Specifications**

Tungsten Lamp Rating: 30A, 277VAC

Electric Discharge Lamp Rating: 30A, 277VAC Heavy Duty Pilot Rating: 720VA, 120-600VAC

(Box lug nut accessory limits voltage to 277VAC)

Min. Load Current: 1 Amp @ 120VAC

**Duty:** Continuous

Coil

Power ...... Inrush: 40VA Steady State: 10VA

**Duty:** Continuous

**Operational Characteristics** 

Timing Value ..... Operate Time: 25 mS

Release Time: 25 mS

**Insulation Characteristics** 

Initial Breakdown Voltage: 2200V RMS

**Environmental Characteristics** 

Operating: -55°C to +65°C

Life

Mechanical: 2,000,000 Operations

Electrical: 500,000 Operations @ Full Load

Note It is not recommended to mount or operate contactors

upside-down.