

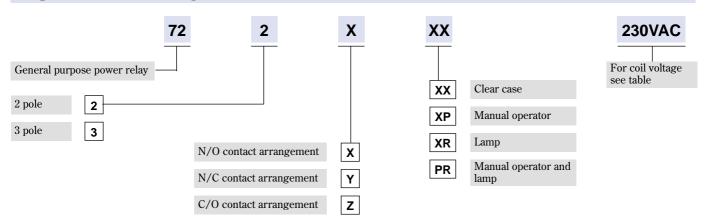
General Purpose Power Relays 72 Series

General purpose 25 amp Power Relay available in two and three pole versions, Flange mounted

- Arc barriers prevent flashover between contacts
- Manual operator for circuit testing option
- LED operator for circuit testing option
- High reliability/long life expectancy
- UL, CSA



Options and ordering codes



Specifications

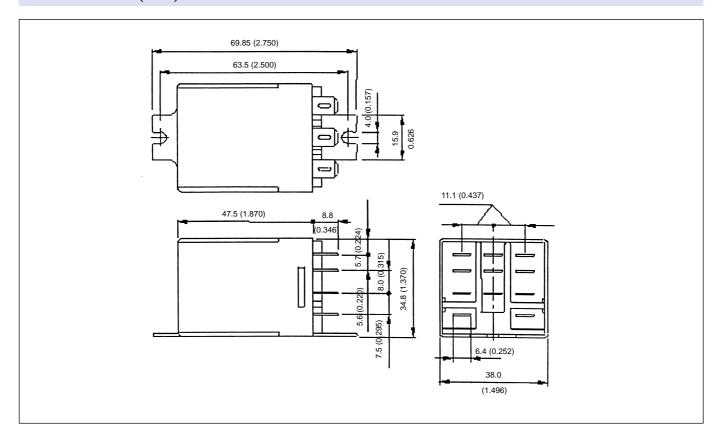
	2 pole	3 pole		
Rated load resistive	25A@277VAC/20A@28VDC	20A@277VAC/15@28VDC		
Motor load	1.5HP 240VAC	1HP 240VAC		
Operate time	25ms maximum			
Release time	20ms maximum			
Maximum operate frequency	1200 ops/hr at maximum rated load, 18000 ops/hr mechanical			
Dielectric strength	1600VAC 50/60Hz for 1 minute			
Ambient operating temperature	-45° ~ +70° C			
Mechanical service life	10 million ops. minimum			
Electrical service life	100,000 ops at rated load			
Weight	79.2g			
Power consumption	2.0VA AC 1.2 watts DC			

Coil Data

Rated Voltage	AC Coils		DC Coils	
	Coil Resistance	Rated Current	Coil Resistance	Rated Current
	(Ω)	(mA)	(Ω)	(mA)
12	18	283	120	100
24	72	142	472	51
110	1580	31	10000	11
230	7200	15	-	_



Dimensions (mm)



Terminal arrangement

