


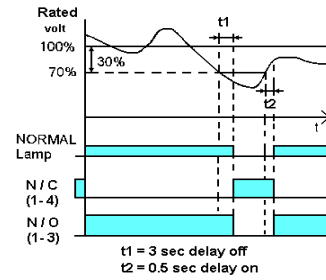
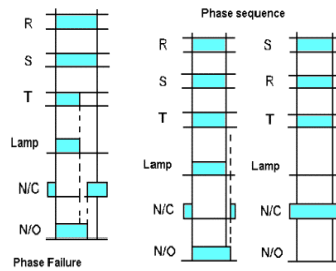
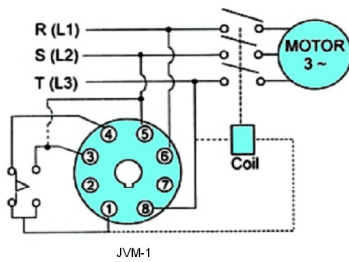
SELF-POWERED VOLTAGE DETECTING & PROTECTING RELAY

Model No.		JVM-1			
Classification					
Appearance					
Features		Phase Sequence			
Surface Mounting		Socket base 8PFA			
Output Capacity		SPDT 7Amp / 250Vac			
Response Time of Relay		Delay on : 0.5 Sec Delay off : 3 Sec			
Frequency		50Hz or 60Hz (Depend upon user's area)			
Rated Voltage (Range:85%~110%)		3 Phase 220 , 380 , 415 , 440V			
LIFE	Mechanical	10,000,000 Times			
	Electrical AC220VPF=1	500,000 Times			
ACCURACY	Repeat				
	Setting				
	Voltage				
	Temperature				
Reset time		0.2 Sec Max			
Ambient temp. & Humidity		-10~55Deg.C , 85% Max			

CONNECTION & OPERATIONAL DIAGRAMS

TYPE : JVM-1

(Phase failure / Phase sequence monitoring relay)



Output relay will be switched to ON (pin#1 & pin#3 close) immediately when power is applied to the unit with correct phase sequence and voltages

In case of any phase failure or voltage drops below 70% of the rated voltage and lasts for 3 seconds, then the output relay will return to its original position (pin#1 & pin#4 close) to cut power until 3 phase voltage and phase sequence are correct.