

Over Current Relay



Application

For measuring current, when the current exceeds the setting range, the controller stops the current.

Features

1. Wiring Easily
2. Overloading Protection

Panel Function



	MARKS		MARKS
1	Action indication	3	Model no.
2	Set knob	4	Diagram

Standard Specification

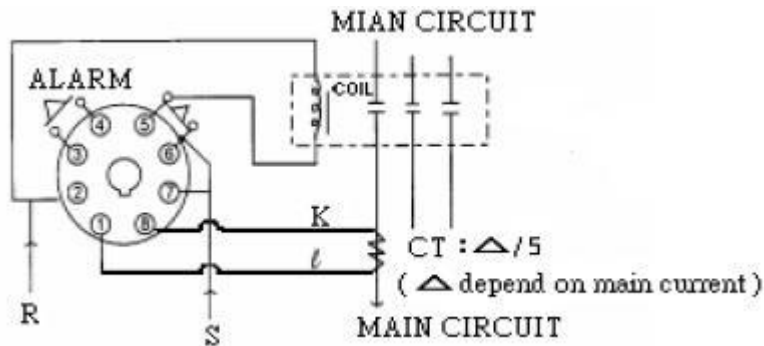
Model		JOC-1	JOC-2
Appearance			
Features		Output relay will transfer to ON after time delay of 0.5 sec while current exceeds setting current (2~7A). RESET : Power off reset or excluding problem.	When current is over than setting, output relay will transfer to ON after 0.5 sec duration once current is less than set current, relay contacts switched to its original position after response time.
Features		Socket base 8PFA	
Surface Mounting		1N/O + 1N/C Separately	
Output Capacity		Standard : 0.5SEC	
Frequency		50Hz or 60Hz (Depend upon user's area)	
Rated Voltage (Range :80~110%)		110VAC , 220VAC	
Life	Mechanically	10,000,000 Times	
	Electrically AC220V PF=1	500,000 Times	
Accuracy	Repeat	$\pm 2 \%$ Max	
	Setting	$\pm 10 \%$ Max	
	Voltage	$\pm 2 \%$ Max	
	Temperature	$\pm 2 \%$ Max	
Reset Time		0.2 Sec Max	
Ambient Temp		-10°C ~ +55°C	
Ambient Humidity		85% Max RH	

Connection & Operational Diagrams

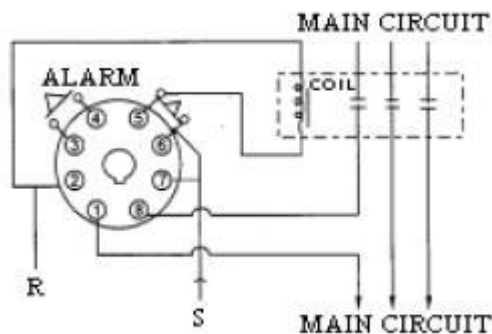
Type : JOC-1 & JOC-2

A. Wiring diagram

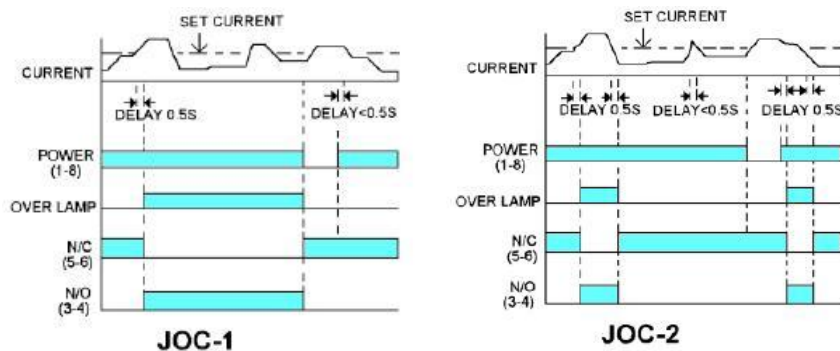
Parallel type



Series type



B. Timing

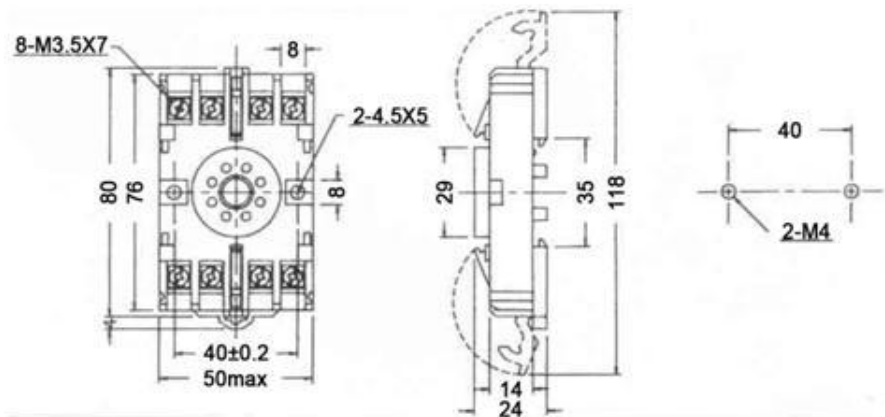
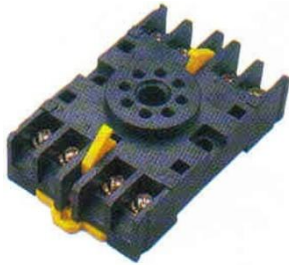


C. Explanation:

1. Indirect connection (Main current more than 7 Amps) : Paralleled to CT k & e.
2. Direct connection (Main current less than 7 Amps).

Socket Base

8PFA



Contact

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