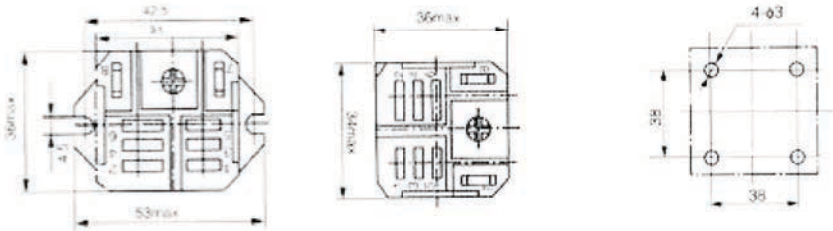


Relay type:- P30FC - 1C - 12VDC
 Contact Form:- 1C/2C
 Coil Voltage:- 6 ~ 240VDC
 6 ~ 240VAC

Model		P30FC				
Features	Dimension L * W * H (mm)	52 * 47 * 40				
	Terminal Type	Solder				
	Weight	110 gm Approximately				
Contact Data	Contact Form	1C/ 2C				
	Contact Material	AgCdO				
	Contact Capacity	1C: 30A/250VAC, 30A/28VDC 2C: 25A/250VAC, 25A/28VDC				
Coil Data	Coil Voltage (DC)	6 ~ 240 VDC				
	Coil Voltage (AC)	6 ~ 240 VAC				
	Coil Power Consumption	1C: 1.2W		2C: 1.6 W		
	Coil Specification	Coil Voltage	Coil Resistance (Ω) $\pm 10\%$		Pull in Voltage	Drop Out Voltage
			1C	2C		
		12 VDC	120	90	80 %	5 %
24 VDC		450	350	80 %	5 %	
240 VAC	5900	15000	85 %	30 %		
General Data	Dielectric Strength	1500 VAC @ 50 Hz / Min (Between Contacts)				
		2000 VAC @ 50 Hz / Min (Between Coil & Contacts)				
	Insulation Resistance	500 M Ω				
	Electrical Life	1×10^5 (on rated Resistive Load)				
	Mechanical Life	1×10^7				
Operating Temperature	- 40 °C ~ + 55 °C					
Mounting Diagram						
Application	Inverter, Voltage stabilizer, High Power Application, Phase Changeovers, Motor Controller, Street Lighting, HVAC etc.					