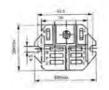




Relay Type: P30FC - 1C - 12VDC
Contact Form: 1C/2C
Coil Voltage:- $6 \sim 240$ VDC $6 \sim 240$ VAC

Features	Dimension L * W * H (mm)	52 * 47 * 40			
	Terminal Type	Solder			
	Weight	110 gm Approximately			
Contact Data	9	J 11			
	Contact Form	1C/2C			
	Contact Material	Ag Alloy			
	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 (Ohm) ±10%	Pull in Voltage (V)	Drop Out Voltage (V)
		12 VDC	1C: 120 2C: 90	80%	5%
		24 VDC	1C: 450 2C: 350	80%	5%
		240 VAC	1C: 5900 2C: 15000	85%	30%
General Data	Dielectric Strength	1500 VAC @ 50 Hz / Min (Between Contacts)			
		2000 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	500ΜΩ			
	Electrical Life	1 x 10 ⁵ (On Rated Resistive Load)			
	Mechanical Life	1 x 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.