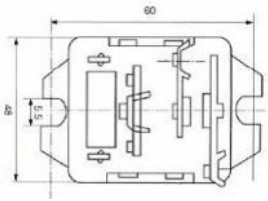
P150FC - 1C - 12VDC

Relay Type:

Contact Form: 1C

Coil Voltage:- 6 ~ 240VDC
6 ~ 240VAC

Features	Dimension L * W * H (mm)	72 * 48 * 100			
	Terminal Type	Screw Terminal			
	Weight	240 gm Approximately			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	1C: 150A/250VAC, 150A/28VDC			
Coil Data	Coil Voltage (DC)	6 - 240 VDC			
	Coil Voltage (AC)	6 - 240 VAC			
	Coil Power Consumption	1C: 3.6W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (V)	Drop Out Voltage (V)
		12 VDC	40	80%	5%
		24 VDC	160	80%	5%
		240 VAC	6150	85%	30%
General Data	Dielectric Strength	1500 VAC @ 50 Hz / Min (Between Contacts)			
		2000 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	500MΩ			
	Electrical Life	5×10^4 (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.				