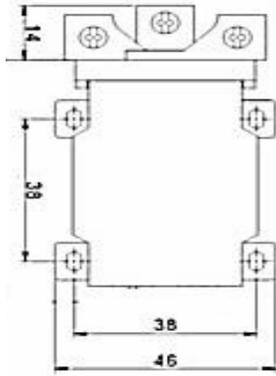


leOne[®]

LP63

Relays

Power Relay
60A Screw Terminal Relay



Relay Type:- LP63 - 1C - 12VDC
 Contact Form:- 1C / 2C
 Coil voltage :- DC:- 12, 24V
 AC : 240 VAC

Model		LP63BC			
Features	Dimension L * W * H (mm)	46 x 45.8 x 78.5			
	Terminal Type	Screw Terminal			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	60A/250VAC			
	Contact Resistance	100mohm (Max.)			
Coil Data	Coil Voltage (DC / AC)	DC: 12, 24 VDC / AC: 240VAC			
	Coil Power Consumption	DC:- 2.5W / AC:- 2.5VA			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage	Drop Out Voltage
		12 VDC	60	80 %	10%
		24 VDC	230	80 %	10%
240 VAC		18000	80 %	10%	
General Data	Dielectric Strength	1200 VAC @ 50 Hz / Min (Between Contacts)			
		2500 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	1000 MΩ			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
	Operate or Release time	25 ms / 25ms			
Operating Temperature	- 40 °C ~ + 55°C				
Mounting Diagram					
Application	Inverter, Voltage stabilizer, High Power Application, Phase Changeovers, Motor Controller, Street Lighting, HVAC etc,				