

## LP63BC

Relays

Power Relay 63A Screw Terminal Relay Document LP63BC



Relay Type:
Contact Form:- 1C

Coil voltage :- DC:- 12, 24V

AC : 240 VAC

Model		LP63BC			
Features	Dimension L * W * H (mm)	62 x 51 x 65.6			
	Terminal Type	Screw Terminal			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	63A/250VAC			
	Contact Resistance	100mohm (Max.)			
Coil Data	Coil Voltage ( DC / AC )	DC: 12, 24 VDC / AC: 240VAC			
	Coil Power Consumption	DC:- 3.6 W / AC:- 4.4 VA			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage	Drop Out Voltage
		12 VDC	40	80%	10%
		24 VDC	160	80%	10%
		240 VAC	12000	80%	10%
General Data		1200 VAC @ 50 Hz / Min (Between Contacts)			
	Dielectric Strength	2500 VAC @ 50 Hz / Min ( Between Coil & Contacts)			
	Insulation Resistance	1000 ΜΩ			
	Electrical Life	1 x 10 <sup>5</sup>			
	Mechanical Life	1 x 10 <sup>7</sup>			
	Operate or Release time	25 ms / 25ms			
	Operating Temperature	- 40 °C ~ + 55°C			
Mounting Diagram	959				
Application	Inverter, Voltage stabilizer, High Power Application, Phase Changeovers, Motor Controller, Street Lighting, HVAC etc.				