

leOne[®]

LP62FB (2C)

Relays

Power Relay
120A Screw Terminal Relay



LP62FB - 2C - 12VDC

Relay Type:-

Contact Form:- 2C

Coil voltage :- DC:- 12, 24V

Model		LP62FB			
Features	Dimension L * W * H (mm)	65.5 x 68.2 x 84			
	Terminal Type	Screw Terminal			
Contact Data	Contact Form	2C			
	Contact Material	Ag Alloy			
	Contact Capacity	120A/250VAC			
	Contact Resistance	100mohm (Max.)			
Coil Data	Coil Voltage (DC)	12, 24VDC			
	Coil Power Consumption	2.5 W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage	Drop Out Voltage
		12 VDC	60	80 %	10%
24 VDC		230	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	25ms / 25ms			
Operating Temperature	- 40 °C ~ + 55°C				
Mounting Diagram					
Application	Inverter, Voltage stabilizer, High Power Application, Phase Changeovers, Motor Controller, Street Lighting, HVAC etc,				