



LCJ - A S - DC12V - L - 1

Relay Type:- LCJ  
 Contact Form:- A  
 Enclosure:- S:- Sealed, Plastic cover  
 Coil Voltage (VDC):- 5, 12, 24  
 Coil Type:- L:- 200mW  
 Contact capacity:- Nil:- 5A, 1:- 7A

Model	LCJ					
Features	Dimension L * W * H (mm)	20.4 * 7 * 15				
	Terminal Type	PCB Type				
	Weight	4 gm Approximately				
Contact Data	Contact Form	1A				
	Contact Material	Ag Alloy				
	Contact Capacity	Nil:- 5A @250VAC / 1:- 7A @250VAC				
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)				
Coil Data	Coil Voltage (VDC)	5, 12, 24				
	Coil Power Consumption	L:- 200mW				
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Nominal Current (mA)	Pull in Voltage (Max. VDC)	Drop Out Voltage (Min. VDC)
		5VDC	125	40	3.75	0.25
		12VDC	720	16.7	9	0.60
24VDC		2800	8.6	18	1.20	
General Data	Dielectric Strength (For 1 min.)	4000VAC, 50/60Hz (Between Coil & Contacts)				
		1000VAC, 50/60Hz (Between Open Contacts)				
	Insulation Resistance	1000MΩ Min. at 500VDC				
	Operate / Release Time (Max.)	10ms / 4ms				
	Electrical Life	1 x 10 <sup>5</sup> at rated resistive load.				
	Mechanical Life	1 x 10 <sup>7</sup> at no load condition.				
	Operating Temperature	-40 °C to + 90 °C				
Dimension						
Application	Air Conditioner, Washing Machine, Refrigerator, Water heater, Industrial Control, etc.					