
leOne[®]

LJ5

Relays

General Control (PCB Relay)



LJ5 - AS - DC12V - D 1

Relay Type:- _____
 Contact Form:- A _____
 Enclosure:- S:- Sealed, Plastic cover _____
 Coil Voltage (VDC):- 12, 24 _____
 Coil Type:- D: 450mW, L:- 200mW _____
 Contact capacity:- 1:- 10A/ 250VAC _____

Model		LJ5					
Features	Dimension L* W * H (mm)	18.2 * 10.2 * 15					
	Terminal Type	PCB Type					
	Weight	7 gm Approximately					
Contact Data	Contact Form	1A					
	Contact Material	Ag Alloy					
	Contact Capacity	D / L :- 5A @250VAC	D1 / L1 :- 10A @250VAC				
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)					
Coil Data	Coil Voltage (VDC)	12, 24					
	Coil Power Consumption	D:- 450mW / L:- 200mW					
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%		Pull in Voltage(Max. VDC)		Drop Out Voltage (Min. VDC)
			D:- 450mW	L:- 200mW	D:- 450mW	L:- 200mW	
General Data	Dielectric Strength (For 1 min.)	4000VAC (Between coil & Contacts)					
		1000VAC (Between open Contacts)					
	Insulation Resistance	1000MΩ Min. at 500VDC					
	Operate / Release Time	D:- 10ms/4ms , L:- 15ms/4ms Max.					
	Electrical Life	1 x 10 ⁵ at rated resistive load.					
	Mechanical Life	1 x 10 ⁷ at no load condition.					
	Operating Temperature	-40 °C to + 85 °C					
Dimension	<p style="text-align: right;">Dimension Tolerance: < 1mm: ± 0.2mm 1--5mm: ± 0.3mm > 5mm: ± 0.5mm</p>						
Application	Office machines, Audio equipment, Domestic Appliances, etc.						