



LCN - AS - DC12V - L A1

Relay Type:- \_\_\_\_\_

Contact Form:- A \_\_\_\_\_

Enclosure:- S:- Plastic sealed type \_\_\_\_\_

Coil Voltage (VDC):- 12, 24 \_\_\_\_\_

Coil Type:- L:- 0.12W \_\_\_\_\_

Mounting Type:- A1:- 5.08 Vertical mounting type \_\_\_\_\_  
 A2:- 7.62 Vertical mounting type \_\_\_\_\_

Model		LCN			
Features	Dimension L* W * H (mm)	20.5 * 5.0 * 12.5			
	Terminal Type	PCB Type			
	Weight	3 gm Approximately			
Contact Data	Contact Form	1A			
	Contact Material	Ag Alloy			
	Contact Capacity	5A @250VAC/30VDC			
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)			
Coil Data	Coil Voltage (VDC)	12, 24			
	Coil Power Consumption	0.12W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (Max. VDC)	Drop Out Voltage (Min. VDC)
		12VDC	1200	80%	5%
24VDC	4800	80%	5%		
General Data	Dielectric Strength (For 1 min.)	3000VAC (Between coil & Contacts)			
		1000VAC (Between open Contacts)			
	Insulation Resistance	1000MΩ Min. at 500VDC			
	Operate / Release Time	10ms / 5ms Max.			
	Electrical Life	5 x 10 <sup>4</sup> at rated resistive load.			
	Mechanical Life	1 x 10 <sup>7</sup> at no load condition.			
	Operating Temperature	-40 °C to + 85 °C			
Dimension	A1:- 5.08 Vertical mounting type				
	A2:- 7.62 Vertical mounting type				
Application	Office machines, Audio equipment, Domestic Appliances, etc.				