



LI20 - AV - DC12V - D

Relay Type:-  
 Contact Form:- 1A  
 Enclosure:- V:- Vent Type  
 Coil Voltage (VDC):- 12, 24  
 Coil Type:- D: Standard (900mW)

Model		LI20			
Features	Dimension L * W * H (mm)	30.1 * 15.7 * 23.3			
	Terminal Type	Quick connect			
	Weight	23 gm Approximately			
Contact Data	Contact Form	1A			
	Contact Material	Ag Alloy			
	Contact Capacity	20A @250VAC			
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)			
Coil Data	Coil Voltage (VDC)	12, 24			
	Coil Power Consumption	900mW			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10% (900mW)	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		12VDC	160	70 %	5 %
24VDC	640	70 %	5 %		
General Data	Dielectric Strength (For 1 min.)	5000VAC (Between coil & Contacts)			
		1000VAC (Between open Contacts)			
	Insulation Resistance	1000MΩ Min. at 500VDC			
	Operate / Release Time	20ms / 10ms Max.			
	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 + 85 °C				
Dimension	<p style="text-align: right;">Unit:mm</p>				
Application	Air Conditioning, Washing Machine, etc.				