



LRT1 - DC12V - S - 1C

Relay Type:-
Coil Voltage:- 5 ~ 110VDC
Type of Sealing:- S: Plastic Sealed Type
Contact Form:- 1C

Model	LRT1				
Features	Dimension L* W * H (mm)	30 * 12.7 * 15.7			
	Terminal Type	PCB			
	Weight	13 gm Approximately			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	12A @250VAC / 12A @30VDC			
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)			
Coil Data	Coil Voltage	5 ~ 110VDC			
	Coil Power Consumption	0.4W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		12VDC	360	75 %	10 %
		24VDC	1440	75 %	10 %
110VDC		30000	75 %	10 %	
General Data	Dielectric Strength	1000VAC (Between open Contacts)			
		5000VAC (Between coil & Contacts)			
	Insulation Resistance	100MΩ 500VDC			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
	Operating Temperature	-40 °C to + 70 °C			
Dimension					
Application	Switching Power Supply, Vending Machine, Monitor, UPS, Timer, Card Reader, Frequency Transformer, etc.				