





Relay Type:- L97T - C - DC12V
 Contact Form:- C: 1C, A: 1A
 Coil Voltage :- DC: 12~48V

Model		L97T			
Features	Dimension L * W * H (mm)	44.2 x 44.2 x 27			
	Terminal Type	PCB			
Contact Data	Contact Form	1C, 1A			
	Contact Material	Ag Alloy			
	Contact Capacity	1C: NO: 70A @ 250VAC / NC:- 50A @ 250VAC, 1A: 70A @ 250VAC			
	Contact Resistance	100mΩ Max.			
	Coil Voltage	12 VDC ~ 48 VDC			
	Coil Power Consumption	1.60W			
Coil Data	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage Max.(VDC)	Drop Out Voltage Min. (VDC)
		12 VDC	90	75 %	10%
		24 VDC	360	75 %	10%
General Data	Dielectric Strength	1500VAC @ 50 Hz / Min (Between open Contacts)			
		4000 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	100 MΩ min. (500VDC)			
	Electrical Life	4 x 10 ⁴			
	Mechanical Life	1 x 10 ⁷			
	Operate Time / Release Time	30ms / 30ms			
	Weight	67gm Approx.			
Ambient Temperature	-30~ 70°C				
Dimension					
Application	Controlling system, UPS, Invertor, A/C Microwave, Vending Machine, Timers, SMPS, Card Reader etc.				