



Model		L90			
Features	Dimension L * W * H (mm)	32.5 * 27.5 * 20			
	Terminal Type	PCB			
	Weight	30 gm Approximately			
Contact Data	Contact Form	1A,1C			
	Contact Material	Ag Alloy			
	Contact Capacity	30A @ 240VAC, 30A @ 28VDC			
Coil Data	Coil Voltage (DC)	5 ~ 24VDC			
	Coil Power Consumption	0.93W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (VDC)	Drop Out Voltage (VDC)
		12 VDC	155	80 %	5 %
24 VDC		660	80 %	5 %	
General Data	Dielectric Strength	1500 VAC @ 50 Hz / Min (Between open Contacts)			
		2500 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	500 MΩ			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
Operating Temperature	- 55°C ~ + 85°C				
Mounting Diagram					
Application	HVAC, Domestic application, Car Control Switching Box etc.				