



Relay Type:
Coil Type:- L: High Sensitive: 0.53W

Coil Voltage:- 3 ~ 48VDC

Model		LMZ1			
Features	Dimension L* W * H (mm)	29 * 12.6 * 20.6			
	Terminal Type	PCB			
	Weight	13 gm Approximately			
Contact Data	Contact Form	10			
	Contact Material	Ag Alloy			
	Contact Capacity	16A @240VAC / 16A @30VDC			
	Contact Resistance	50mΩ Max. (at 1A / 6VDC)			
Coil Data	Coil Voltage	3 ~ 48VDC			
	Coil Power Consumption	0.53W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		5VDC	50	80 %	5%
		12VDC	270	80 %	5%
		24VDC	1100	80 %	5%
General Data	Dielectric Strength	1000VAC (Between open Contacts)			
	Dielectric Strength	5000VAC (Between coil & Contacts)			
	Insulation Resistance	100MΩ 500VDC			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
	Operating Temperature	-30 °C to + 70 °C			
Dimension	791	18 15 74 5 18 5 18			
Application	Television, Stereo, Microwave, Air Conditioner, Refrigerator, Iron, Electrical Boiler, Satellite Receiver, etc.				