Application





Relay Type: _______ LMI1 - L - DC5V
Coil Type:- L: High Sensitive: 0.53W _____ Coil Voltage:- 3 ~ 48VDC _____

| Features | Dimension L * W * H (mm) Terminal Type | 29 * 12.6 * 20.6 PCB | | | |
|---------------------|--|------------------------------------|---|--------------------------|---------------------------|
| | Weight | 13 gm Approximately | | | |
| Contact Data | Contact Form | 2C | | | |
| | Contact Material | Ag Alloy | | | |
| | Contact Capacity | 10A @240VAC, 10A @30VDC | | | |
| | Contact Resistance | 100 mΩ @ 1A 6 VDC | | | |
| Coil Data | Coil Voltage (DC) | 3 ~ 48VDC | | | |
| | Coil Power Consumption | 0.53W | | | |
| | | Coil Voltage | Coil Resistance (Ω) $\pm 10\%$ | Pull in Voltage (VDC) | Drop Out Voltage (VDC) |
| | Coil Specification | 5 VDC | 50 | 80% | 5% |
| | | 12 VDC | 270 | 80% | 5% |
| | | 24 VDC | 1100 | 80% | 5% |
| General Data | Dielectric Strength | 1000 VAC (Between Open Contacts) | | | |
| | | 5000 VAC (Between Coil & Contacts) | | | |
| | Insulation Resistance | 100 MΩ 500 VDC | | | |
| | Electrical Life | 1 x 10 ⁵ | | | |
| | Mechanical Life | 1 x 10 ⁷ | | | |
| | Operating Temperature | - 30 °C ∼ + 70°C | | | |
| Mounting Diagram | 29.0 | 9 9 12 6 | 18 21 | | ال ال |

Television, Stereo, Microwave, Air Conditioner, Refrigerator, Iron, Electrical Boiler, Satellite Receiver, etc.