



Relay Type: \_\_\_\_\_ LP 2N DC12V  
 Contact Form: 2C/4C \_\_\_\_\_  
 Coil Voltage:- 5 ~ 110VDC \_\_\_\_\_  
 6 ~ 240VAC \_\_\_\_\_

<b>Contact Rating</b>	Contact Form/Material	2C, 4C / Ag Alloy
	Contact Resistance	≤ 100mΩ @ 1A, 6 VDC
	Contact Capacity	2C:- 10A 250VAC / 30VDC 4C:- 5A 250VAC / 30VDC
<b>Technical Specification</b>	Insulation Resistance	≥ 500mΩ, ( 500VDC )
	Dielectric Strength	≥ 1000VAC (Between Open Contact) / ≥ 1500VAC (Between Coil & Contact)
	Operate, Release Time, Terminal Type	≤ 25ms, 25ms, PCB and Socket Mounting
<b>Coil Specification</b>	Rated Coil Power	0.9W 1.2VA
	Coil Voltage	5, 6, 12, 24, 48, 110VDC / 6, 12, 24, 48, 110, 220/240VAC

<b>Coil Data Chart</b>	Nominal Voltage VDC	Pull in Voltage VDC	Release Voltage VDC	Coil Resistance Ω ±10%
	5	4.00	0.50	28
	6	4.80	0.60	40
	12	9.60	1.20	160
	24	19.20	2.40	640
	48	38.40	4.80	2560
	110	88.0	11.0	12100
<b>Coil Data Chart</b>	Nominal Voltage VAC	Pull in Voltage VAC	Release Voltage VAC	Coil Resistance Ω ±10%
	6	4.80	1.80	12
	12	9.60	3.60	42
	24	19.20	7.20	168
	48	38.40	14.40	675
	110	96.0	36.00	3500
	220/240	176.00	66.00	14000/16500

