



Relay Type: **LK 2PN DC12V**

Contact Form: **2(2C)
3(3C)**

Coil Voltage:- **6 ~ 110VDC
6 ~ 240VAC**

Contact Rating	Contact Form/Material	2C, 3C / Ag Alloy
	Contact Resistance	≤ 100mΩ @1A, 6 VDC
	Contact Capacity	10A 250VAC / 30VDC
Technical Specification	Insulation Resistance	≥ 500MΩ, (500VDC)
	Dielectric Strength	≥ 1000VAC (Between Open Contact) / ≥ 1500VAC (Between Coil & Contact)
	Operate & Release Time, Terminal Type	≤ 25ms, 25ms, Electron Tube Pin
Coil Specification	Rated Coil Power	1.5W, 2.5VA
	Coil Voltage	6, 12, 24, 48, 100, 110VDC / 6, 12, 24, 48, 110/120, 220/240VAC

Coil Data Chart	Nominal Voltage VDC	Pull in Voltage VDC	Release Voltage VDC	Coil Resistance Ω ±10%
	6	4.80	0.60	24
	12	9.60	1.20	96
	24	19.20	2.40	384
	48	38.40	4.80	1540
	100	80.0	10.0	6660
	110	88.0	11.0	8066
	Nominal Voltage VAC	Pull in Voltage VAC	Release Voltage VAC	Coil Resistance Ω ±10%
	6	4.80	1.80	4.6
	12	9.60	3.60	20
	24	19.20	7.20	80
	48	38.40	14.40	320
	110/120	88.0	36.00	1700
	220/240	176.00	72.00	7400/8760

