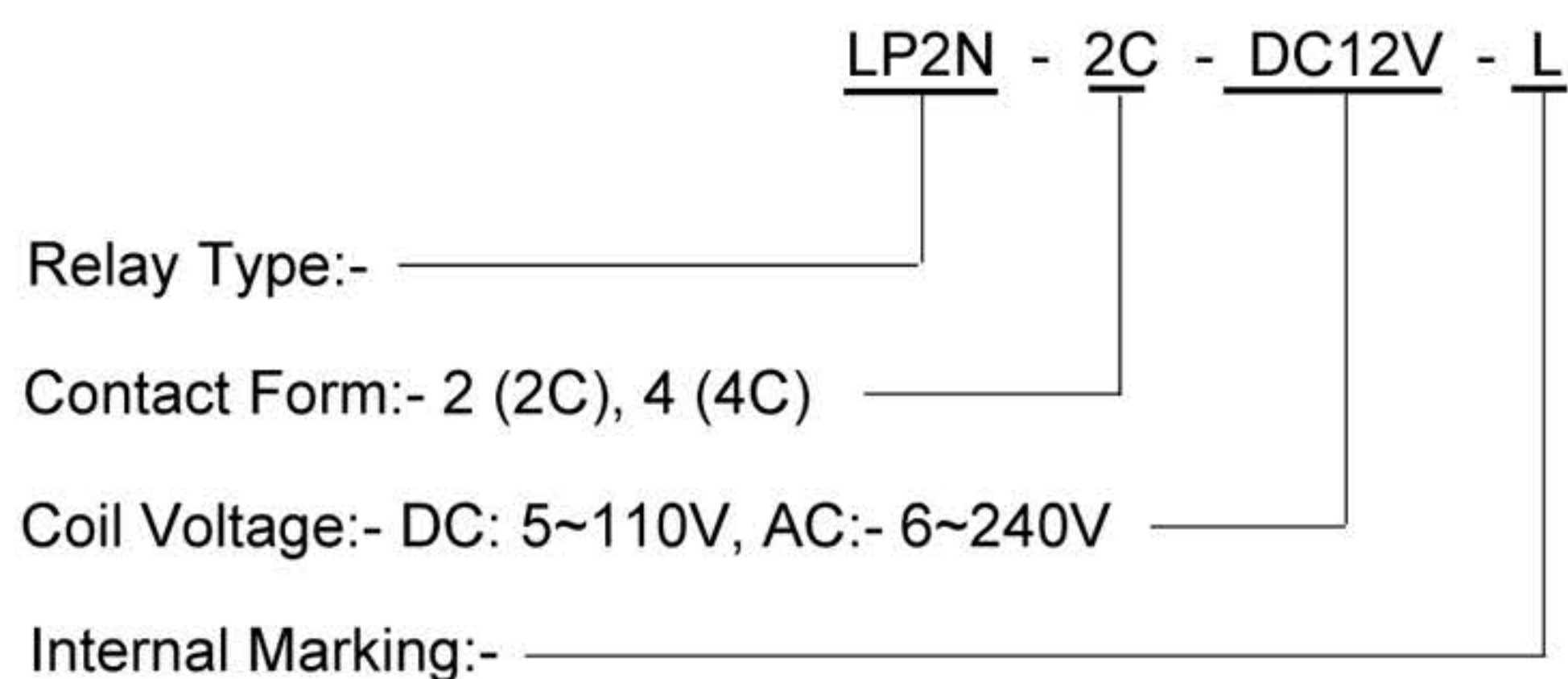


# General Purpose Relay (Panel Mounting)

# LP2N / LP4N



## Contact Specification

Contact Form	2C, 4C
Contact Resistance	$\leq 100\text{m}\Omega$ ( 1A @ 6VDC )
Contact Capacity	2C:- 5A 250VAC 4C:- 3A 250VAC
Contact Material	Ag Alloy

## Technical Specification

Insulation Resistance	$\geq 500\text{M}\Omega$ ( 500VDC )
Dielectric Strength	$\geq 1000\text{VAC}$ (Between Open Contact)
	$\geq 1500\text{VAC}$ (Between Coil & Contact)
Operate / Release Time	$\leq 25\text{ms}$ / 25ms
Terminal Type	PCB and Socket Mounting

## Coil Specification

Rated Coil Power	0.9W
Coil Voltage	5, 6, 12, 24, 48, 110VDC
	6, 12, 24, 48, 110, 220/240VAC

## Coil Data Chart

Nominal Voltage VDC	Pull in Voltage VDC	Release Voltage VDC	Coil Resistance $\Omega \pm 10\%$	Nominal Voltage VAC	Pull in Voltage VAC	Release Voltage VAC	Coil Resistance $\Omega \pm 10\%$
5	4.00	0.50	28	6	4.80	1.80	12
6	4.80	0.60	40	12	9.60	3.60	42
12	9.60	1.20	160	24	19.20	7.20	168
24	19.20	2.40	650	48	38.40	14.40	675
48	38.40	4.80	2560	110	96.0	36.00	2800
110	88.0	11.0	11000	240	192.00	66.00	11500

## Dimension

