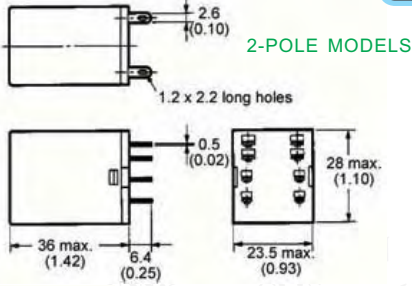


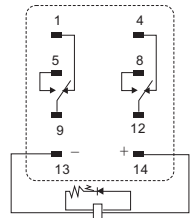
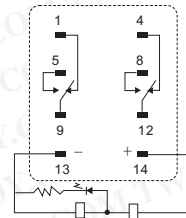
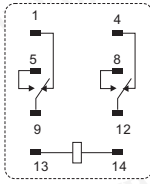
# Relays & Solenoids

## OMRON Power Relays

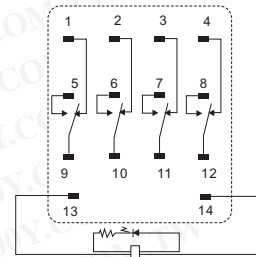
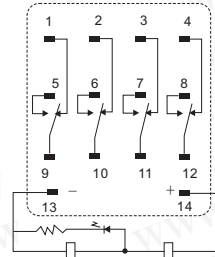
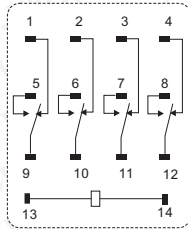
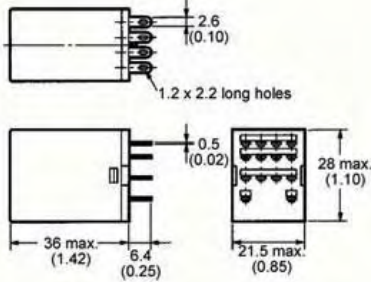
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



**MY2**



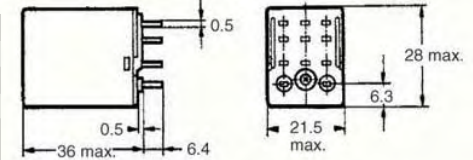
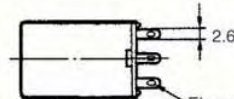
**4-POLE MODELS**



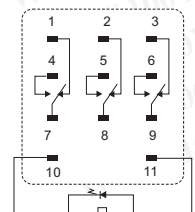
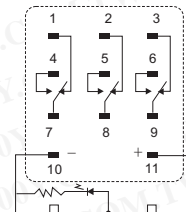
Part No.	Product No.	Manufacturer	Description	Type	Cont. Arrangement	Contact Rating	Recognized Safety	Coil Volt.	L*W*H (mm)
39280	MY2J-DC24V	OMRON	Power Miniature Solder Relay	MY2		0 to 240VAC, 0 to 12VDC	UL, CSA	24VDC	21*27.4*33.5
39333	MY2K-DC24V	OMRON	OMRON-Magnetic Latching Relay	MY2K	DPDT	3A/220Vac, 24Vdc	CSA, CE	24VDC	28*21.5*36mm
15287	MY2NJ-AC110V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	110VAC	36*27*20
16123	MY2NJ-AC220V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	220VAC	36*27*20
11856	MY2NJ-AC24V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	24VAC	36*27*20
25936	MY2NJ-DC12V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	12VDC	36*27*20
14977	MY2NJ-DC24V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	24VDC	36*27*20
11857	MY2NJ-DC6V	OMRON	Power Miniature Solder Relay +LED	MY2N	2PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	6VDC	36*27*20
17605	MY4N-DC24V	OMRON	POWER Miniature Solder Relays-LED	MY4N	4 Polars	5A 250VAC/ 5A 30VDC	CSA, CE	24Vdc	36*28*21.5
24927	MY4NJ-AC110V	OMRON	OMRON-Power Miniature Solder Relay+LED	MY4NJ	4PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	110VAC	36 x 27 x 20 mm
13344	MY4NJ-AC220V	OMRON	OMRON-Power Miniature Solder Relay +LED	MY4NJ	4PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	220VAC	36 x 27 x 20 mm
10710	MY4NJ-AC24V	OMRON	Power Miniature Solder Relay+LED	MY4NJ	4PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	24VAC	36*27*20
23292	MY4NJ-DC12V	OMRON	Power Miniature Solder Relay+LED	MY4NJ	4PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	12VDC	36*27*20
11787	MY4NJ-DC24V	OMRON	Power Miniature Solder Relay+LED	MY4NJ	4PDT	5A 240Vac/ 5A 28Vdc	CSA, CE	24VDC	36*27*20
39168	MY4NJ-DC48V	OMRON	General-purpose Relay	MY4NJ			CSA, CE	48VDC	



- A wide range of relay variations including ones with operation indicators, built-in diodes, etc.
- Arc barrier standard on 3- and 4-pole Relays.
- Dielectric strength: 2,000 VAC.



**MY3N**



### CHARACTERISTIC

Item	All Relays
Contact resistance	50 mΩ max.
Operate time	20 ms max.
Release time	20 ms max.
Max. operating frequency	Mechanical: 18,000 operations/hr Electrical: 1,800 operations/hr (under rated load)
Insulation resistance	1,000 MΩ min. (at 500 VDC)
Dielectric strength	2,000 VAC, 50/60 Hz for 1 min (1,000 VAC between contacts of same polarity)
Vibration resistance	Destruction: 10 to 55 to 10 Hz, 0.5 mm single amplitude (1.0 mm double amplitude) Malfunction: 10 to 55 to 10 Hz, 0.5 mm single amplitude (1.0 mm double amplitude)
Shock resistance	Destruction: 1,000 m/s <sup>2</sup> Malfunction: 200 m/s <sup>2</sup>
Ambient temperature*	Operating: (standard): -55°C to 70°C (with no icing) Built-in LED indicator; built-in diode: -55°C to 60°C (with no icing)
Ambient humidity	Operating: 5% to 85%
Weight	Approx. 35 g

Part No.	Product No.	Manufacturer	Description	Type	Recognized Safety	Coil Volt.
39165	MY3NJ-AC24V	OMRON	General-purpose Relay+LED	MY4NJ	CSA, CE	24VAC

