

REC MK SERIES

FEATURES

- Industry standard octal-type termination for quick installation.
- Contact rating up to 10A/250VAC



ORDERING INFORMATION

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| <p>1. Type</p> <p>2. 2P (2PDT)
3P (3PDT)
3P5 (3PDT)</p> <p>3. NIL: Without LED
N: With LED</p> <p>4. Coil Nominal Voltage type</p> | <p>5. Coil Nominal Voltage Type</p> <p>D: DC
A: AC</p> <p>6. Test button</p> <p>NIL: Without test button
T: With test button</p> |
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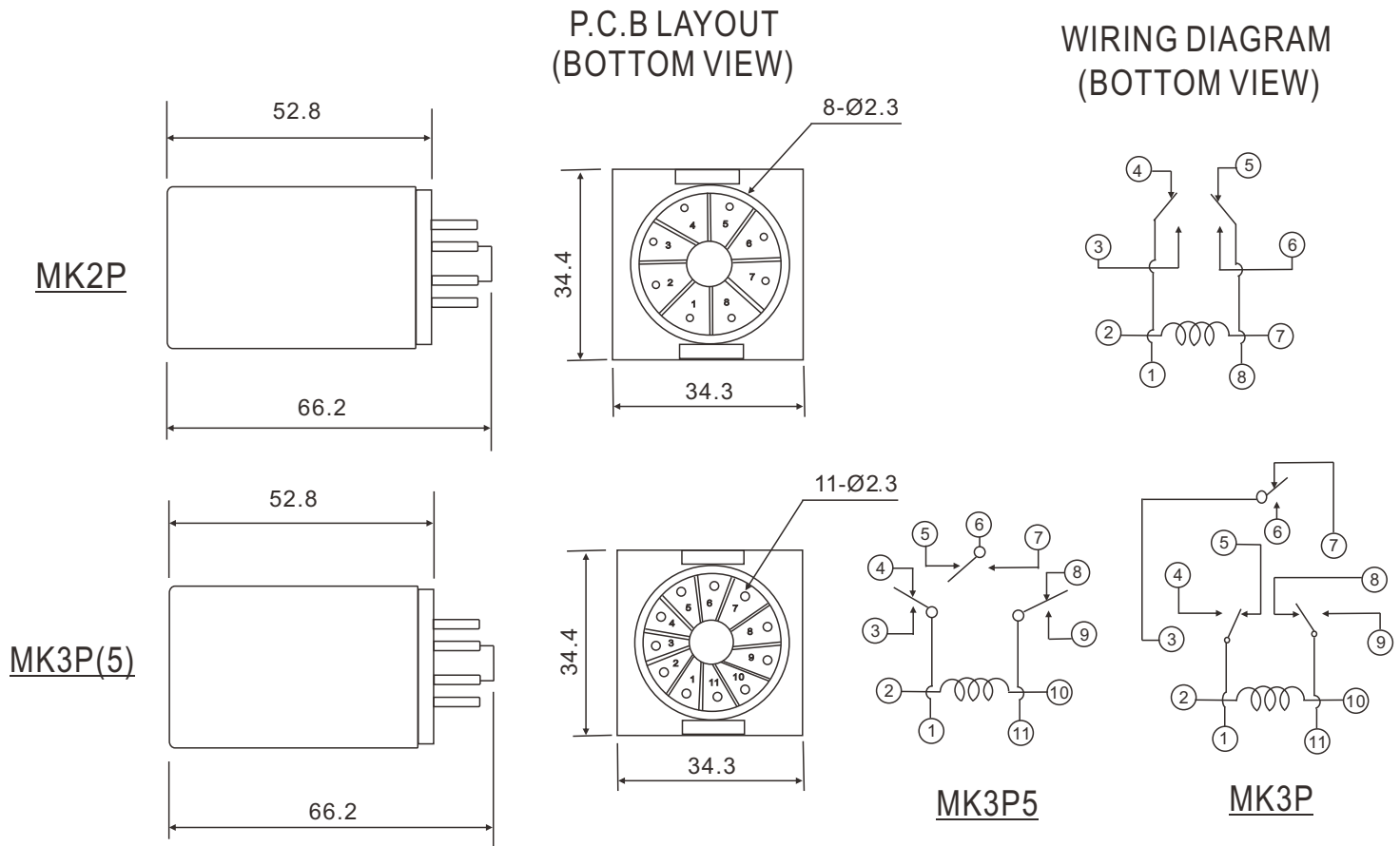
COIL DATA(at 25°C)

AC 2.8VA				DC 1.6W				
Coil Nominal Voltage (50/60Hz)	Resistance Tol. ±10% (Ohms)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)	Coil Nominal Voltage (VDC)	Resistance Tol. ±10% (Ohms)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)
12	18	9.6	3.6	6	22.5	266	4.8	0.6
24	72	19.2	7.2	12	90	133	9.6	1.2
48	288	38.4	14.4	24	360	66	19.2	2.4
110	1,512	88.0	33.0	48	1,440	33	38.4	4.8
220	6,050	176.0	66.0	120	9,000	13	96.0	12.0
240	7,200	192.0	72.0					

CONTACT RATING

MK2P (2PDT)	AC 250V/30VDC	10A
MK3P(5)(3PDT)	AC 250V/30VDC	10A

DIMENSIONS(±0.2mm)



GENERAL DATA

Insulation Resistance	500 MΩ Min. (DC 500V)
Dielectric Strength	1,000 VAC, 50/60Hz between contact.
	1,500 VAC, 50/60Hz between all elements.
Contact Material	Ag Alloy.
Contact Resistance	50 milliohms max. (initial value)
Shock Resistance	Malfunction: 10G(11ms) ; Destructive: 100G(6ms)
Vibration Resistance	Malfunction: 10 to 55 Hz. at Double Amplitude of 1.5 mm
	Destructive: 10 to 55 Hz. at Double Amplitude of 1.5 mm
Operation Time	30 ms max.
Release Time	20 ms max.
Temperature Range	- 40°C ~ + 55°C
Expected Life	With operation rate 30/min.
	Mechanical - 10,000,000 operations min.
	Electrical - 100,000 operations min. at rated load.
Weight	MK2P Type : 70 grams, MK3P5 Type : 80 grams