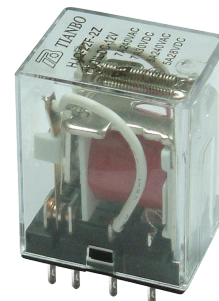


FEATURES

- High performance power relay
- PCB terminal and solder lug terminal and flanged case are available
- LED version is available
- UL, CUL, TUV, and CE approved
- Using at control equipment, vending machines, cooking appliances, office machine, domestic appliances, etc.



UL FILE NO.: E131959
 CUL FILE NO.: E131959
 TUV FILE NO.: R09956267

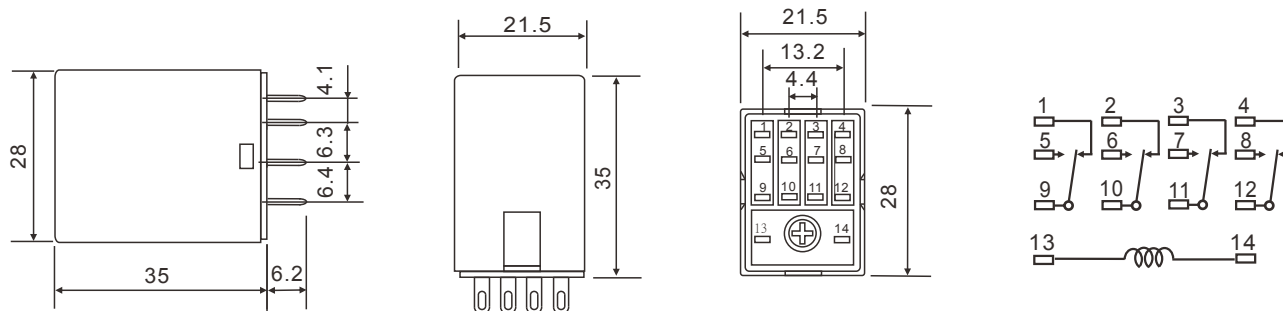
COIL DATA(at 25°C)

	AC 1.2VA				DC 0.9-1.1W				
	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)
3335E	12	45	9.6	3.6	12	160	75	9.0	1.2
3335F	24	160	19.2	7.2	24	650	37	18.0	2.4
3335G	100/110	3,900	88.0	33.0	100/110	11,000	9	82.5	11.0
3335H	220/240	16,000	176.0	66.0					

CONTACT RATING

3335E~H TYPE	Resistive (Cos.θ = 1)	AC 240V / DC 30V	5A	UL
		AC 240V / DC 24V	5A	TUV
	Inductive (Cos.θ = 0.4)	AC 240V	3A	TUV

DIMENSIONS(±0.2mm)



GENERAL DATA

Insulation Resistance	1,500 MΩ Min. (DC 500V)
Dielectric Strength	750 VAC, 50/60Hz between contact.
	1,500 VAC, 50/60Hz between all elements.
Contact Material	Agcdo Alloy.
Contact Resistance	100 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	15 ms max.
Release Time	15 ms max.
Temperature Range	- 40°C ~ + 60°C
Expected Life	With operation rate 30/min.
	Mechanical - 10,000,000 operations min. Electrical - 100,000 operations min. at rated load.
Weight	37 grams