

PRODUCT DATA AND DATA SHEET

Product Name: MK2PIS 12V 24V 220V

Electromagnetic Relay for Controlling Various Lights

Product Code: MK2PIS110V, MK2PIS240AC, MK2PIS24VAC, MK2PIS24VDC

Description:

- Small universal relay capable of power switch
- Applications
 - Switch control for air-conditioning compressor
 - Switch control for electric tools and a variety of motor
 - Switch control for heater power control
 - Switch control for controlling various lights
 - Switch control for a variety of drying machine power control
 - Switch control for packaging machines, food processing equipment, power control
- Low power consumption
- Silver alloy contacts
- MK2PIS: Wit manual test button function
- With mechanical flag indicator
- Power Supply
 - AC (V) 24, 110, 240
 - DC (V) 24
- Output contacts rated 10A at 250VAC or 30VDC
- Two pole changeover contacts



**8 Pin Round Base to Match
PF083A-E**



Technical Data

Type	MK2P
Dimensions(mm)	34.5×34.5×52
Contact form	2Z
Contact capacity	10A at 250 VAC or 30 VDC
Coil voltage	AC(V) 24,110,240 50Hz
	DC(V) 24
Coil power	DC: ≤ 1.5W AC: ≤ 2.2VA
Pick-up	DC: ≤ 75% AC: ≤ 80%
Drop-out	DC: ≥ 10% AC: ≥ 30%
Contact resistance	≤ 50mΩ
Resistance insulation	≥ 100MΩ(DC 500V)
Life	Electrical 1*10 ⁵ times
	Mechanical 5*10 ⁶ times
Dielectric strength	Between open contacts :1000VAC rms
	Between coil & contacts :1500VAC rms
Mounting form	Socket
Ambient temperature	-25°C~+55°C
Weight	85g
Fitted socket	PF083A-E