

Product Code	Description
JC9-KT9-WA	10A 12-24V 1 Gang High Frequency Keycard Switch with Time Delay, dry-contact (voltage-free)



JC9-KT9-WA-LTP



Product back view

## Technical Specification

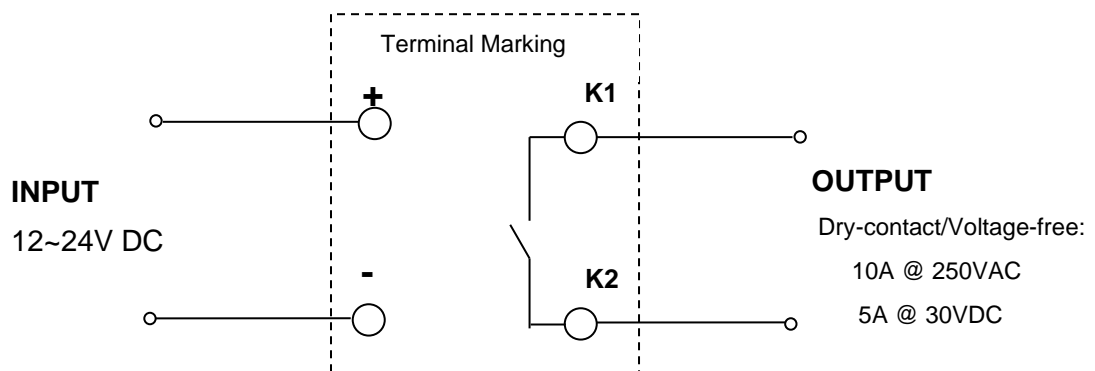
- Rated Supply Voltage: 12-24VDC
- Output Relay: 10A @ 250 VAC;  
5A @ 30 VDC
- Recommended wire size:  
1.5mm<sup>2</sup> ~ 2.5mm<sup>2</sup>
- Off-delay time: 30±10s
- Card detection type:  
RFID<sup>#</sup> (high-frequency, 13.56MHz)
- With red LED indicator (when output is off)
- Fix Centre: 60.3mm
- Fix Screws: M3.5 x 0.6 x 25mm±

## With Lavina '95 Frame: JC1401

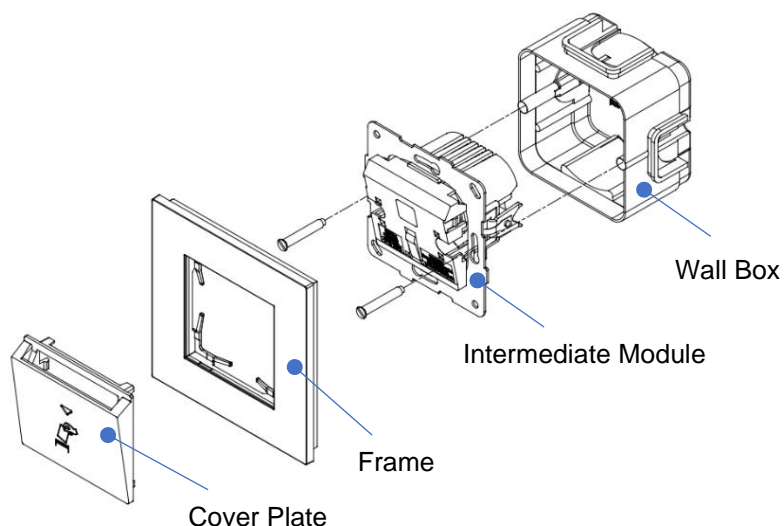
- Dimensions: 95x95x10mm (WxHxD)
- Mounting box: >40mm depth
  - J1040, flush mounting, plastic  
74.5 x 74.5 x 42mm (W x H x D)
  - M1050, flush mounting, metal  
75.5 x 64 x 50mm (W x H x D)
- Comply to Standards:  
IEC 60669  
GB 16915

<sup>#</sup>RFID Keycard Switch detects the specified frequency only, no reading of data on card

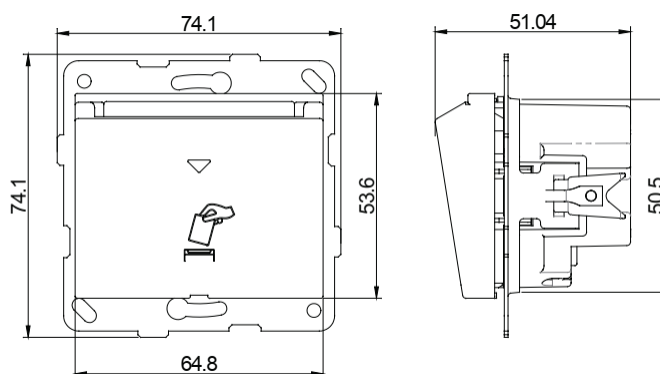
## Wiring Diagram:



## Mounting Diagram (for reference)





## Product Dimensions (in mm.)



## Other Product Selection:

Card Detection Method	Product code	Input Voltage	Output (max. rating)
Mechanical (Micro-switch)	JC6-2KT-WA	100~240VAC	20A 100-240VAC
	JC6-KT9-WA	12~24VDC	Dry-contact (10A@240VAC)
RF, Low Frequency (125KHz)	JC8-2KT-WA	100~240VAC	20A, 100~240VAC
	JC8-KT9-WA	12~24VDC	Dry-contact (10A@240VAC)
RF, High Frequency* (13.56MHz)	JC9-2KT-WA	100~240VAC	20A, 100~240VAC
	<b>JC9-KT9-WA</b>	12~24VDC	Dry-contact (10A@240VAC)

\* For MiFare Classic 1K and 4K RFID card only.

Product Code	Colour
JC9-KT9-WA-LWH	 Matt White
JC9-KT9-WA-LBL	 Matt Black
For other colours, please contact T&J Sales representative	