



LY4

JQX-981F

Contact specification

Contact form	4Z、4H、4D
Contact resistance	≤100mΩ (1A 6VDC)
Contact material	AgCdO AgSnO ₂
Contact capacity	10A 250VAC/30VDC

Technical specification

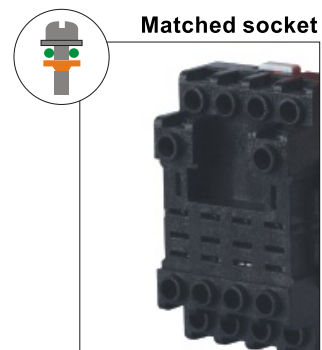
Insulation resistance	≥500MΩ (500VDC)
Dielectric strength	Between coil and contact ≥1500VAC1min
	Between open contacts ≥1000VAC1min
	Between contacts of different poles ≥1500VAC1min
Operate / Release time	≤25ms/25ms
Terminal type	PCB and socket mounting

DC Coil data(LY4)

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
5	4.0	0.5	16.6
6	4.8	0.6	25
12	9.6	1.2	100
24	19.2	2.4	350
48	38.4	4.8	1600
110	88.0	11.0	6900

AC Coil data(LY4)

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.8	1.8	5
12	9.6	3.6	20
24	19.2	7.2	78
48	38.4	14.0	320
120	96.0	36.0	2200
220/240	176.0	66.0	6700/9000



PTF-14A-EK

Coil specification

Rated coil power	1.5W/2.5VA
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Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)

<p>LY4 PCB type Outline dimension</p>	<p>Mounting holes(Bottom view)</p>	<p>LY4 Socket type Outline dimension</p>	<p>Mounting holes(Bottom view)</p>
<p>LY4 Flange mounting type Outline dimension</p>	<p>Mounting holes(Bottom view)</p>	<p>LY4 Wiring diagram(Bottom view)</p> <p>LY4(4Z)</p>	<p>JQX-981F PCB type Outline dimension:</p> <p>JQX-981F</p>