

▶ Power Relay—JQX—13F(LY3)

Order Model

JQX-13F(LY3) 3C DC12V

Coil Voltage:3,5,6,9,12,24,48VDC
12 24 48 110 220VAC
Contact Form : 3C
Relay Type



Contact Data

Contact Form	3C
Contact Material	AgCdO
Contact Resistance	≤100MΩ(1A 6VDC)
Max Switching Current	10A
Rated Load	10A 250VAC/30VDC

Coil Specificaton

Coil Voltage	DC:6~220V AC:6~220V
Coil Power	DC:0.9W AC:1.2VA

Technical Specification

Insulation Resistance	≥500MΩ(500VDC)
Dielectric Strength (Between coil and Contact)	≥1500VAC
Operate Time	≤20ms
Release Time	≤20ms
Mechanical Life	1 × 10 ⁷
Electrical Life	1 × 10 ⁵
Install Mode	PCB And SOCKET
Weight	40g

Dimension / Mounting holes / Wiring diagram

LY3 PCB type Outline dimension

Mounting holes(Bottom view)

LY3 Socket type Outline dimension

Mounting holes(Bottom view)

LY3 Wiring diagram(Bottom view)

LY3 LY3P