

► Power Relay—JQX-59F

Order Model

JQX-59F 60A 1C DC12V

Coil Voltage: 3, 5, 6, 9, 12, 24, 48VDC
12, 24, 48, 110, 220VAC
Contact Form: 1C, 2C
Rated Load: 60A, 80A
Relay Type



Contact Data

Contact Form	1C 2C
Contact Material	AgCdO
Contact Resistance	≤100MΩ (1A 6VDC)
Max Switching Current	60A, 80A
Rated Load	60A 250VAC/30VDC 80A 250VAC/30VDC

Coil Specification

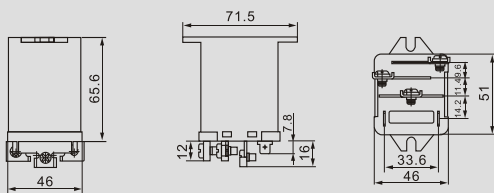
Coil Voltage	DC: 6~220V AC: 6~220V
Coil Power	DC: 2.0W AC: 10VA

Technical Specification

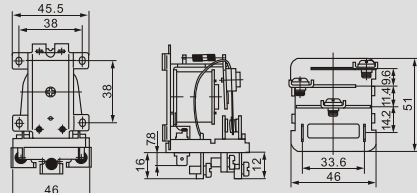
Insulation Resistance	≥1000MΩ (500VDC)
Dielectric Strength (Between coil and Contact)	≥2500VAC
Operate Time	≤25ms
Release Time	≤15ms
Mechanical Life	1 × 10 ⁷
Electrical Life	1 × 10 ⁵
Install Mode	SOCKET
Weight	180g

Dimension / Mounting holes / Wiring diagram

JQX-59F 1C: Outline dimension(standard type) Mounting holes (Bottom view)



JQX-59F 1C: Outline dimension(flange mounting type) Mounting holes (Bottom view)



JQX-59F 1C Wiring diagram(Bottom view)

