POWER RELAY

JQX-40F(52F) 1Z

1Z 2Z 2Z 2Z-2 Din rail

Contact specification

Contact form	1Z、1H、1D
Contact resistance	≤100mΩ（1A 6VDC）
Contact material	AgCdO $AgSnO_2$
Contact capacity	40A 250VAC/28VDC

Technical specification

Insulation resistance	≥1000MΩ（500VDC）
Dielectric strength	Between coil and contact≥2500VAC 1min
	Between open contact≥1200VAC 1min
Operate / Release time	≤25ms/25ms
Terminal type	Screw mounting

DC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
6	4.8	0.6	18
12	9.6	1.2	72
24	19.2	2.4	288
48	38.4	4.8	1150
60	48.0	6.0	1800
110	88.0	11.0	6050

AC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.8	1.8	14.4
12	9.6	3.6	57
24	19.2	7.2	230
48	38.4	14.4	921
110	88.0	36.0	5000
220/240	176.0	72.0	19400/23070

Coil specification

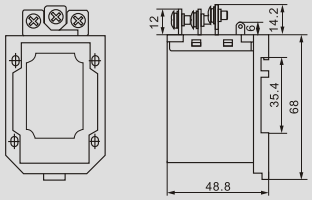
Rated coil power	DC2.0W/AC2.5VA

JQX-40F(52F) 2Z

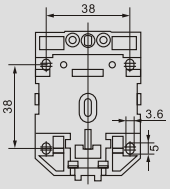
JQX-40F(52F) -2

Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)

JQX-40F(52F) 1ZOutline dimension

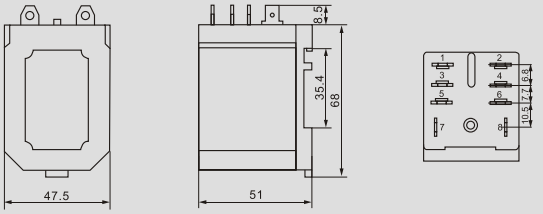


Mounting holes (Bottom view)

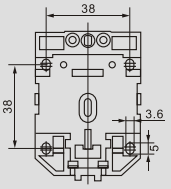


JQX-40F(52F)

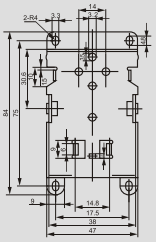
JQX-40F(52F) 2Z Outline dimension



Mounting holes (Bottom view)

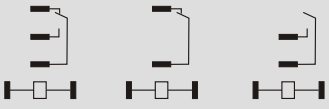
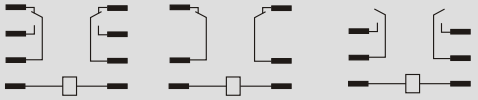


JQX-40F(52F)



JQX-40F(52F)-2

Wiring diagram(Bottom view)



Wiring diagram(Bottom view)