



JQX-60FN-1Z 60A



Contact specification

Contact form	2Z、2H、2D
Contact resistance	≤100mΩ (1A 6VDC)
Contact material	AgCdO AgSnO ₂
Contact capacity	80A 250VAC/30VDC

Technical specification

Insulation resistance	≥1000MΩ (500VDC)
Dielectric strength	Between coil and contact ≥2500VAC 1min
	Between contacts of different polarity ≥1200VAC 1min
	Between contacts of same polarity ≥1200VAC 1min
Operate / Release time	≤40ms/25ms
Terminal type	Fast screw mounting

Coil specification

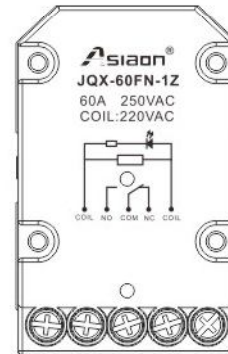
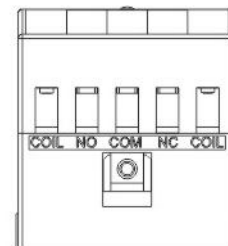
Power consumption	DC2.0 W / AC4VA
-------------------	-----------------

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	70
24	19.2	2.4	290
48	38.4	4.8	1150
60	48	6	1800
110	88	11	6050

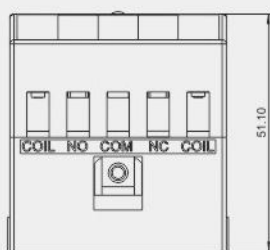
AC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.8	1.8	9
12	9.6	3.6	36
24	19.2	7.2	144
48	38.4	14.4	576
110	88	36	3025
220/240	176	72	12000/14400



Outline dimension, Mounting holes, Wiring diagram

JQX-60FN-1Z Outline dimension



JQX-60FN-1Z Mounting holes

