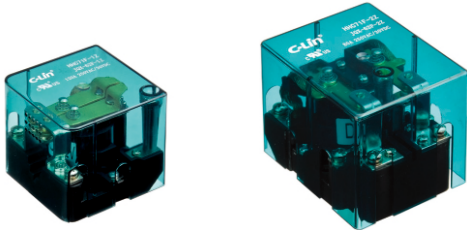


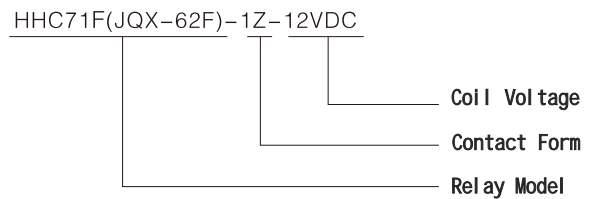
HHC71F(JQX-62F) High - Power Electromagnetic Relay

Model Explanation



1Z

2Z



Product Features

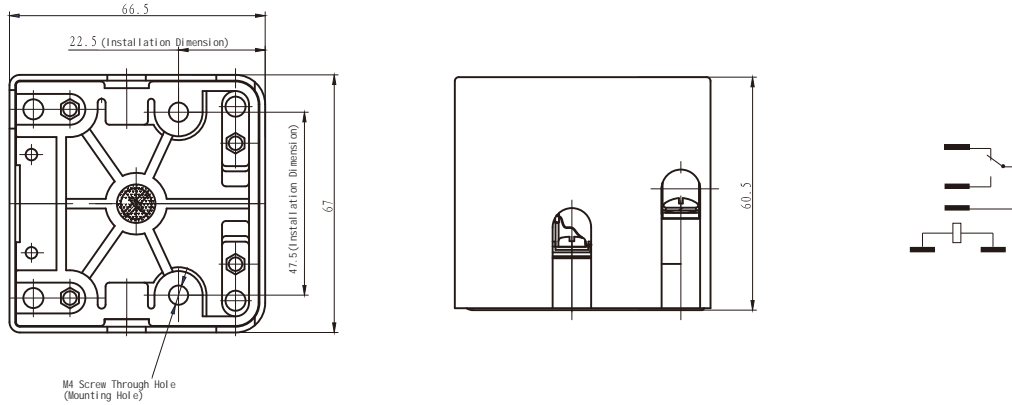
Long service life; Strong universality; Large contact load; Easy to use

Technical Parameters

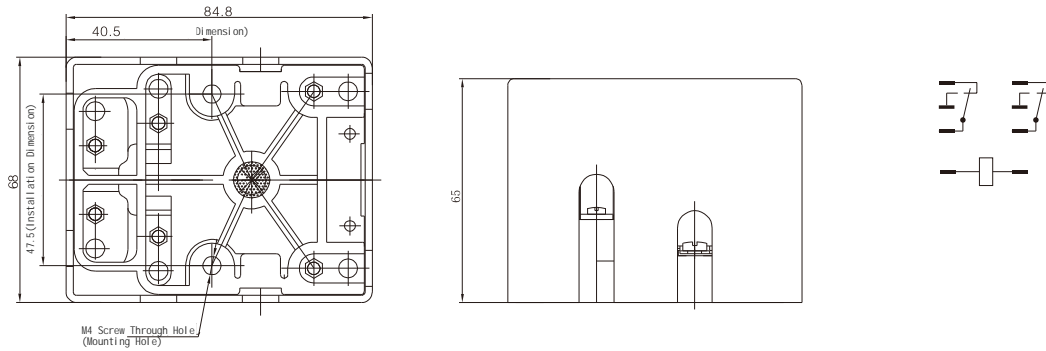
		1Z,1H,1D	2Z,2H,2D
Contacts	Type	1Z,1H,1D	2Z,2H,2D
	Load (Resistive)	100A/240VAC 30VDC	80A/240VAC 30VDC
	Contact Resistance (Initial)	≤100mΩ	
	Material	Silver Alloy	
	Electrical Life (Frequency: 1s On, 1s Off)	10 ⁵ times	
	Mechanical Life (Frequency: 300 times/min)	10 ⁷ times	
Pull - In Voltage (23)		DC: 75% × Rated Voltage; AC: 80% × Rated Voltage	
Release Voltage (23)		DC: 10% × Rated Voltage; AC: 30% × Rated Voltage	
Maximum Voltage (23)		110% × Rated Voltage	
Coil Specification	DC	6V,9V,12V,24V,36V,48V,110V,220V (Voltage can be customized)	
	AC	6V,9V,12V,24V,36V,48V,110V,220V,380V (Voltage can be customized)	
Coil Power	DC	2.0W	
	AC	10.0VA	
Pull - in Time		≤25ms	
Release Time		≤25ms	
Initial Withstand Voltage	Between Contacts of the Same Pole	1500VAC/1min (Leakage Current 1mA)	
	Between Contacts of Different Poles	1500VAC/1min (Leakage Current 1mA)	
	Between Contacts and Coil	2500VAC/1min (Leakage Current 1mA)	
Insulation Resistance		≥500MΩ(500VDC)	
Ambient Temperature		-25~+55℃	
Ambient Humidity		45%~75%RH	
Atmospheric Pressure		86~106KPa	
Withstand Voltage		10G (Sine Wave Pulse: 11ms)	
Vibration Resistance		10~55Hz , Double Amplitude: 1.0mm	
Installation Method		Plug - in type, Screw - mounted type	
Packaging Information	Inner Box Quantity	1 piece / Paper box	
	Outer Box Quantity	Paper box: 80 pieces/box	Paper box: 60 pieces/box
	Outer Box Dimensions	370mm × 275mm × 330mm	
	Weight	Approximately 210g/piece, Gross weight 17KG/box, Net weight 16KG/box	Approximately 330g/piece, Gross weight 20KG/box, Net weight 19KG/box

Outline Drawing, Wiring Diagram, Installation Dimensions (mm)

HHC71F(JQX-62F)-1Z



HHC71F(JQX-62F)-2Z



Performance Curve Diagram

