

POWER RELAY



Model		JQX-60F		
Outline dimension(mm)		80 × 47 × 48		
Contact data	Contact arrangement	1Z(1C 1H) 2Z(2C 2H)		
	Contact materials	Silver alloy		
Max switching current	20			
	15			
	10			
	7			
	5			
	2			
Max switching voltage VDC/VAC		28VDC/250VAC		
Max switching power W/VA		1.4KW/12.5KVA		
Rated load (Resistive)		1Z:28VDC/63A 250VAC/63A 2Z:28VDC/60A 250VAC/60A		
Coil data	Rated voltage DC/AC		6~220VDC/6~380VAC	
	Pick-up voltage		AC ≤ 75%、DC ≤ 90%	
	Drop-out voltage		AC ≤ 30%、DC ≤ 30%	
	Coil power W/VA		3.5W/5.5VA	
Specifications data	Contact resistance (mΩ)		≤ 50	
	Insulation resistance (mΩ)		≥ 500	
	Dielectric strength Vr.m.s	Between open contacts		≥ 1500V
		Between coil & contacts		≥ 2000V
		Between contacts form		≥ 2000VAC
	Ambient temp (°C)		-45°C~+55°C	
	Operation/release time (ms)		≤ 20/20ms	
Service life	Electrical(operation)		10 ⁵	
	Mechanical(operation)		10 ⁷	
Mounting holes(mm)				
Mounting method		Install welding method		