

# 南京全宁电器有限公司 Nanjing QuanNing Electric Co.,Ltd

江苏省南京市江宁区东山科创园润麒路 68 号

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CUSTOMER	MODEL NO	QNC1(CJX2)-12
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产品外形图



ORDER DESIGNATION (订货标记)

QN C 1 (CJX2) — 12 □

辅助触头数量: 10 为 1 常开, 01 为 1 常闭, 11 为 1 常开+1 常闭  
Auxiliary contact: 10 indicates 1NO, 01 indicates 1NC, 11 indicates 1 NO+ 1 NC

额定工作电流 Rated working current (AC-3, 380V)

行业通用型号 Industry general model

设计序号 Design Serial Number

接触器 Contactor

企业代号 Corporation code

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1、产品应用范围：主要用于交流 50Hz（或 60Hz），额定绝缘电压至 690V，在 AC-3 使用类别下额定工作电压为 380V 时额定工作电流为 12A 的电路中，供远距离接通和分断电路，并可加装适当的热过载继电器组成电磁起动器，以保护可能发生过负荷的电路。It is mainly used in the circuit with AC 50Hz (or 60Hz), rated insulation voltage up to 690V and rated working current of 12A when the rated working voltage is 380V under the use category of AC-3. It is used for remote connection and disconnection of the circuit, and an appropriate thermal overload relay can be added to form an electromagnetic starter to protect the circuit that may have overload

2、产品设计符合标准Standards: IEC60947-4, GB14048.4.

3、产品通过的认证Certification: CE、CQC 认证。

4、产品技术参数Specifications:

CUSTOMER			MODEL NO	QNC1 (CJX2)-12	
ELECTRICAL SPECIFICATION					
PRIMARY					
环境温度 Ambient Temperature			-25℃~+60℃		
海拔高度 Height above sea level			≤3000m		
触点形式 Contact Form			3P+NO、3P+NC、3P+NO+NC		
额定工作电压 Rated working voltage			380V /660V		
额定工作电流 Rated operating current Ie A			12A (380V AC-3)		
约定发热电流 Conventional thermal current Ith A			25A		
操作频率 h <sup>-1</sup> Use frequencu h <sup>-1</sup>			1200 (AC-3)		
介质耐压 Initial Dielectric Strength	线圈-触点 Coil - contact		工频 2500V/1min 无击穿或闪络现象，且泄露电流小于50mA 2500V/1Min No breakdown or flashover, And leakage current ≤ 50mA		
	开路触点间 Open the way between the contacts				
	触头-地 Contact - land				
	线圈-地 Coil - to ground				
电气寿命 (AC-3) Electrical Life (AC-3)			100×10 <sup>4</sup> 次		
温升 Elevatory temperature	线圈（额定控制电压下）Coil (Rated control voltage)		≤37K		
	接线端子（额定工作电流下）Terminal blocks (Rated operating current)		≤37K		
辅助触头 Auxiliary Contact	约定发热电流 Conventional thermal current Ith A		10A		
	可接通最小负载 Connect minimum load		DC5V 3mA		
	额定工作电流 Rated operating current Ie A	AC-15 (360VA)		0.95A	
		AC-13 (33W)		0.15A	
电气寿命 Electrical Life				100×10 <sup>4</sup> 次	

线圈参数（在 20℃下） COLLDATE (AT 20℃)

额定电压 Us (V) RATED VOLTAGE Us (V)	吸合电压 (V) PULL VOLTAGE	释放电压 (V) RELEASE VOLTAGE	吸合功率 (VA) PULL POWER (VA)	保持功率 (VA) CONTAIN POWER (VA)
24、48、110、220、380	70%~110%	20%~60%	76	10

特殊电压可根据客户要求定做 Specifications can be made according to customer's order.

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CUSTOMER		MODEL NO	QNC1 (CJX2)-12
OVERALL AND MOUNTING DIMENSIONS (外型尺寸与安装尺寸)			
接线图			
<p>QNC1 (CJX2)-1210</p>		<p>QNC1 (CJX2)-1201</p>	
<p>QNC1 (CJX2)-1211</p>			