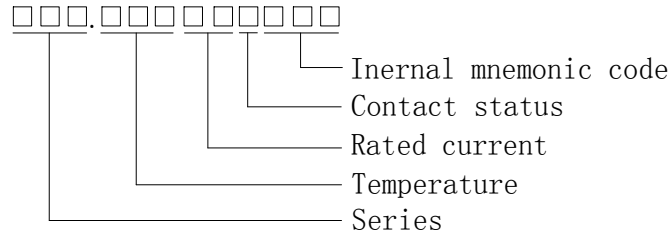


技术要求 (Technology Specification)

- 电气性能 (Electric Performance):
 - 额定电压/电流 (Rated Voltage/Current): 250V/10A
 - IP-防护等级 (Protection Degree): IP00级
 - 寿命 (Operation Cycles): CQC、TUV 10000
VDE、UL 100000
 - 接触电阻 (Resistance of Contact): $\leq 50\text{m}\Omega$
 - 绝缘电阻 (Resistance of Insulated): $\geq 100\text{M}\Omega$
 - 耐压 (Test Voltage): $\geq 1500\text{V}/1\text{min}$ (Normality)
- 温度:
 - 动作温度: 90 ± 3 , Open temperature: 90 ± 3
 - 复位温度: 75 ± 5 , Close temperature: 75 ± 5
- 适用标准 (Relevant Standards)
 - UL873, CSA C22.2 NO 24-93
 - EN 60730-1 2012-10
 - EN 60730-2-9:2011-07
 - GB14536.1-2008 idt IEC 60730-1-2008
 - GB14536.10-2008 idt IEC 60730-2-9-2010
- 证书号码 (Certificate No):
 - ✓ CQC: CQC11002060639
 - TUV: 50449517
 - ✓ VDE: 40020934
 - ✓ U L: E251340

Type Designation



13	Bracket	Steel plating	t0.4	
12	Short-Rivet	Brass (T2)		
11	Terminal	CopperH62 (H65)	Nickel plating 250Series t0.8	
10	Contact Spring	Copper Beryllium Alloy	Bracket t0.2	
9	Fixed Plate	CopperH62 (H65)	Bracket t0.6	
8	Long-Rivet	Brass (T2)		
7	Movable Contact	Ag alloye		
6	Fixed Contact	Ag alloye		
5	Bimetal Base	Plastic		
4	Push Rod	Ceramic/Al ₂ O ₃ (95Al ₂ O ₃)	?2x5±1	UL94 V-0
3	Snap Disc	Bimetal		
2	Cover	Aluminium/LY12	t0.4	
1	Case	Plastic		
NO.	Part	Material	Designation	Remarks

编码/Part. NO	501.090101037	系列号/Model	KSD301		
复位状态/Auto/Manual reset	Auto reset	名称/Name	Thermostat/温控器		
动作温度/Open temperature	90±3℃	图号/Code	XC.WK-GP/K3.01-3996-5		
复位温度/Close temperature	75±5℃	材质/Material	Plastic		
活动支架/Bracket	Movable flange	页次/Total	1/1	版本/Edition	A/1
端子尺寸/Terminal size	6.3*0.8mm	设计/Designed by	谢家新 2022.10.20		
		审核/Checked by			
		批准/Approved by			