







Rated voltage	AC 250 V 50Hz/60Hz			
Rated current	16A (resistive load)			
Contacts	SPST, auto-reset			
Material of base	phenolic resin			
Material of sensing cover	aluminum			
Material of termina	nickel plated brass			
Insulation Resistance	More than 10M Ω (with DC 500V megger)			
Contact Resistance	≤50m Ω			
Life(resistive load)	more than 60,000 cycles;			
Approved	CQC/TUV			
Marking series no.	KSD301 (Laser marking or tool impression)			
Client's PN				

Customer should sign and stamp on this drawing before placing orders. If customer place orders without sign and stamp, we will consider customer has confirmed this drawing.

List of operating temperature

PN	Туре	OFF (open)	ON (close)	Max. ambient temperature
CS180175-1	KSD301-9.5/16LE16S35	95±4°C	60±8°C	205°C
CS180175-2	KSD301-8.5/16LE16S20	85±4°C	65±7°C	205°C
CS180175-3	KSD301-6.0/16LE16X2	60±4°C	45±7°C	140°C

		Title:	Drawing no.:	REV.:
Undecla	red tolerance: ± 0.5mm		CS180175	A
Unit: mm	Scale: 2:1		00100170 A	
Size: A3		Snap-Action Thermostat		
Drawn by		Type of product or spec	c. of material:	
Checked by				
		FSTB		
Date	2018-5-19	 	ONGBAO-HUALONG CONTRO	LS CO., LTD.