





Rated voltage	AC 250 V 50Hz/60Hz		
Rated current	16A (resistive load)		
Contacts	SPST, auto-reset		
Material of base	ceramic		
Material of sensing cover	aluminum		
Material of termina	nickel plated brass		
Insulation Resistance	More than 10MΩ (with DC 500V megger)		
Contact Resistance	≤50mΩ		
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
C\$180170-1	KSD301-5.7/16BL15S20	57±3°C	37±6°C	140°C
C\$180170-2	KSD301-8.0/16BL15S20	80±3°C	60±6°C	205°C
CS180170-3	KSD301-9.0/16BL15S40	90±3°C	50±8°C	205°C

		Title:	Drawing no.:	REV.:
Unde	clared tolerance: ± 0.5mm		CS180170	Α
Unit: mm	Scale: 2 : 1		00100110	
Size: A3		Snap-Action Thermostat		
		1 -		
Drawn by		Type of product or spec	c. of material:	
Checked by				
		FSTB		
Date	2018-5-24		ONGBAO-HUALONG CONTROLS	CO., LTD.