





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 $10 \text{M}\Omega$ (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 <b>±</b> 3℃	37 <b>±</b> 6 <b>°</b> 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

ПА		Title:	Drawing no.:	REV.:	
7 7	eclared tolerance: ± 0.5mm		CS180170	A	
Unit: mm	Scale: 2 : 1				
Size: A3		Snap-Action Thermostat			
Drawn by		Type of product or spec. of material:			
Checked by	,				
		FSTB			
Date	2018-5-24		ONGBAO-HUALONG CONTROLS	CO., LTD.	