



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 10MΩ (with DC 500V megger)
Contact Resistance	≤50mΩ
Life(resistive load)	more than 60,000 cycles;
Approved	TUV/CQC
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	Type	OFF (open)	ON (close)	Max. ambient temperature
CS180173-1	KSD301-4.5/16BL16X2	45±3°C	30±6.5°C	140°C
CS180173-2	KSD301-9.0/16BL16S20	90±3°C	70±7°C	205°C
CS180173-3	KSD301-12.0/16BL16X2	120±4°C	105±7°C	205°C

Undeclared tolerance: ± 0.5mm	Title:		Drawing no.:		REV.:
	Unit: mm	Scale: 2 : 1	CS180173		A
Size: A3	Snap-Action Thermostat		Type of product or spec. of material:		
Drawn by					
Checked by					
日期 Date	2018-5-19	TONGBAO-HUALONG CONTROLS CO., LTD.			