



Rated voltage	AC 250 V 50Hz/60Hz
Rated current	10A (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 10MW (with DC 500V megger)
Contact Resistance	$\leq 50m \Omega$
Life(resistive load)	more than 100,000 cycles;
Approved	UL/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	Type	OFF (open)	ON (close)	Max. ambient temperature
CS180661-1	KSD301-6.0/10BL16K10	50 $\pm$ 5.0 $^{\circ}$ C	60 $\pm$ 5.0 $^{\circ}$ C	140 $^{\circ}$ C
CS180661-2	KSD301-6.5/10BL16K10	55 $\pm$ 5.0 $^{\circ}$ C	65 $\pm$ 5.0 $^{\circ}$ C	140 $^{\circ}$ C
CS180661-3	KSD301-7.0/10BL16K10	60 $\pm$ 5.0 $^{\circ}$ C	70 $\pm$ 5.0 $^{\circ}$ C	140 $^{\circ}$ C

	Undeclared $\pm$ tolerance: 0.5mm	Title:  <b>Snap-Action Thermostat</b>	Drawing no.:	REV.:
	Unit: mm		Scale: 2 : 1	<b>CS180661</b>
Size: A3			ERP no.:	
Drawn by		Type of product or spec. of material:		
Checked by				
日期 Date	2018-12-28	<b>FSTB</b> TONGBAO-HUALONG CONTROLS CO., LTD.		