



Rated voltage	AC250 V 50Hz/60Hz	
Rated current	10A (resistive load)	
Contacts	SPST, auto-reset	
Operating temperature	OFF: (open) $10\pm 5^{\circ}\text{C}$	ON: (close) $0\pm 5^{\circ}\text{C}$
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	$\leq 50\text{m}\Omega$	
Max. ambient temperature	100°C	
Life(resistive load)	more than 100,000 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.

	Undeclared tolerance: $\pm 0.5\text{mm}$		Title: Snap-Action Thermostat	Drawing no.: CS180045	REV.: A
	Unit: mm	Scale: 2 : 1			
	Size: A3			ERP no.:	
Drawn by			Type of product or spec. of material:		
Checked by			KSD301-1.0/10B16S10		
Date	2018-1-25				