



<i>Rated voltage</i>	AC 250 V 50Hz/60Hz
<i>Rated current</i>	16A (resistive load)
<i>Contacts</i>	SPST, manual reset
<i>Material of base</i>	phenolic resin
<i>Material of sensing cover</i>	aluminum
<i>Material of termina</i>	nickel plated brass
<i>Insulation Resistance</i>	More than 10M Ω (with DC 500V megger)
<i>Contact Resistance</i>	$\leq 50m\Omega$
<i>Life(resistive load)</i>	more than 10,000 cycles;
<i>Approved</i>	CQC/TUV
<i>Marking series no.</i>	KSD301-R (Laser marking or tool impression)
<i>Client's PN</i>	

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
CS180172-1	KSD301-10.0/16BL15R	100 \pm 4 $^{\circ}$ C	/	205 $^{\circ}$ C

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