

ELECTUS DISTRIBUTION PTY LTD.

✘ Specification Form ✘

Products : Thermostat

Model No. : ST3833

Date : 2/6/2024

Electus Distribution Pty Ltd
46 Eastern Creek Dr,
Eastern Creek NSW 2766 Australia
Ph 1300 738 555

www.electusdistribution.com.au

1. Temperature Rating :

- ◆ Action Temperature : $70^{\circ}\text{C}\pm 5^{\circ}\text{C}$
- ◆ Reset Temperature : $55^{\circ}\text{C}\pm 5^{\circ}\text{C}$

2. Performance :

- Normally close , open on temperature rise
- Normally open , close on temperature rise

3. Electrical Rating :

- ◆ 125VAC/15A
- ◆ 250VAC/10A

4. Safety Certification :

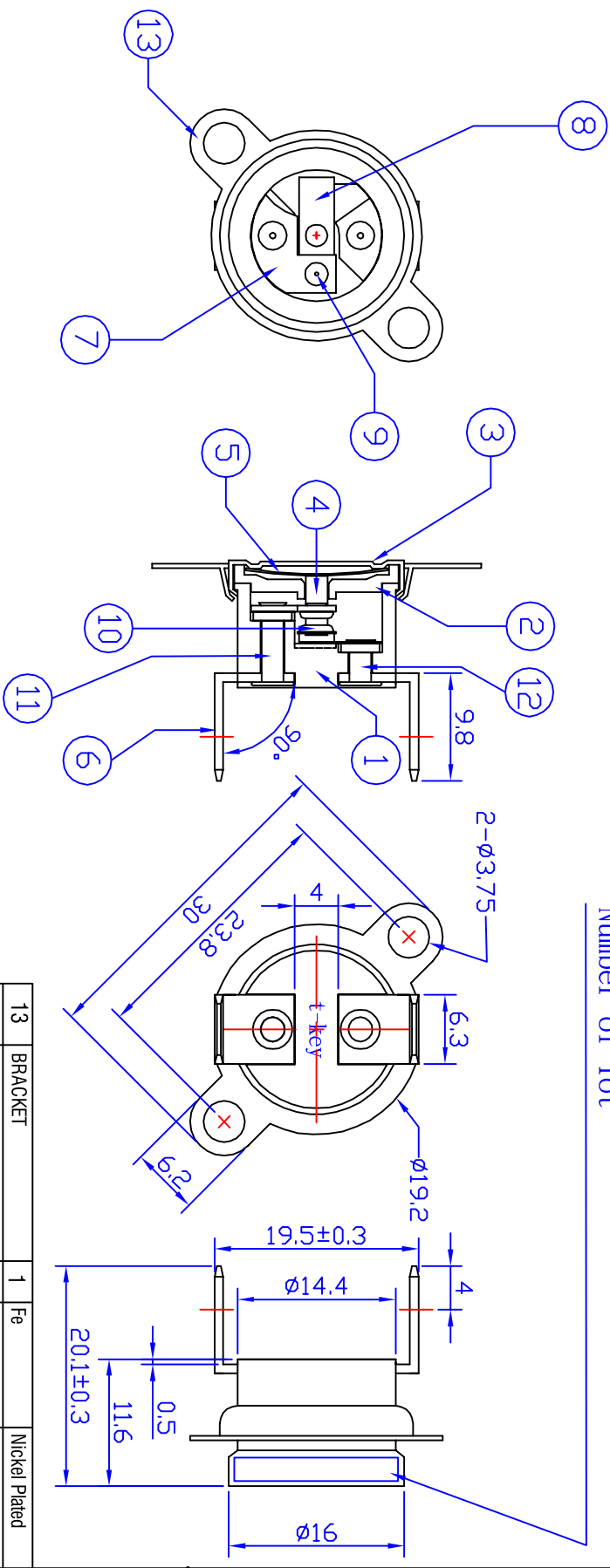
- ◆ UL File No. E130614
 - ◇ 125VAC/15A
 - ◇ Resistive load 100,000 times
- ◆ VDE File No. 1728500-4510-0007
 - ◇ 250VAC/10A
 - ◇ Resistive load 100,000 times
- ◆ TUV Certificate No. R 50509137
 - ◇ 250VAC/10A
 - ◇ Resistive load 100,000 times

5. Dimension :

- ◆ Please see attached dimensional drawings
- ◆ General dimensional tolerances : ± 0.3 mm

RevNo	Revision note	Date	Signature	Checked
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Model No.
Operating temperature & Differential
Number of lot



THERMOSTAT	ST3833	2007/09/18	1:1
TITLE	MODEL NO.	DATE	SCALE
ELECTUS DISTRIBUTION PTY LTD.		E07-14126A	1.0
DRAWING NUMBER		EDITION	UNIT
		NO.	ITEM

13	BRACKET	1	Fe	Nickel Plated
12	MOVEABLE ARM RIVET	1	Fe	Nickel Plated
11	FIXED PLATE RIVET	1	Fe	Nickel Plated
10	MOVABLE CONTACT	1	AgNi	
9	FIXED CONTACT	1	AgNi	
8	MOVEABLE ARM	1	Be-Cu	
7	FIXED PLATE	1	Brass	
6	TERMINAL	2	Steel	Nickel Plated
5	SNAP DISC	1	Bimetal	
4	PLUNGER	1	Ceramic	
3	COVER	1	Aluminium	
2	BIMETAL BASE	1	PPS	R-7-120
1	CASE	1	PPS	R-7-120
			Material	TREATMENT