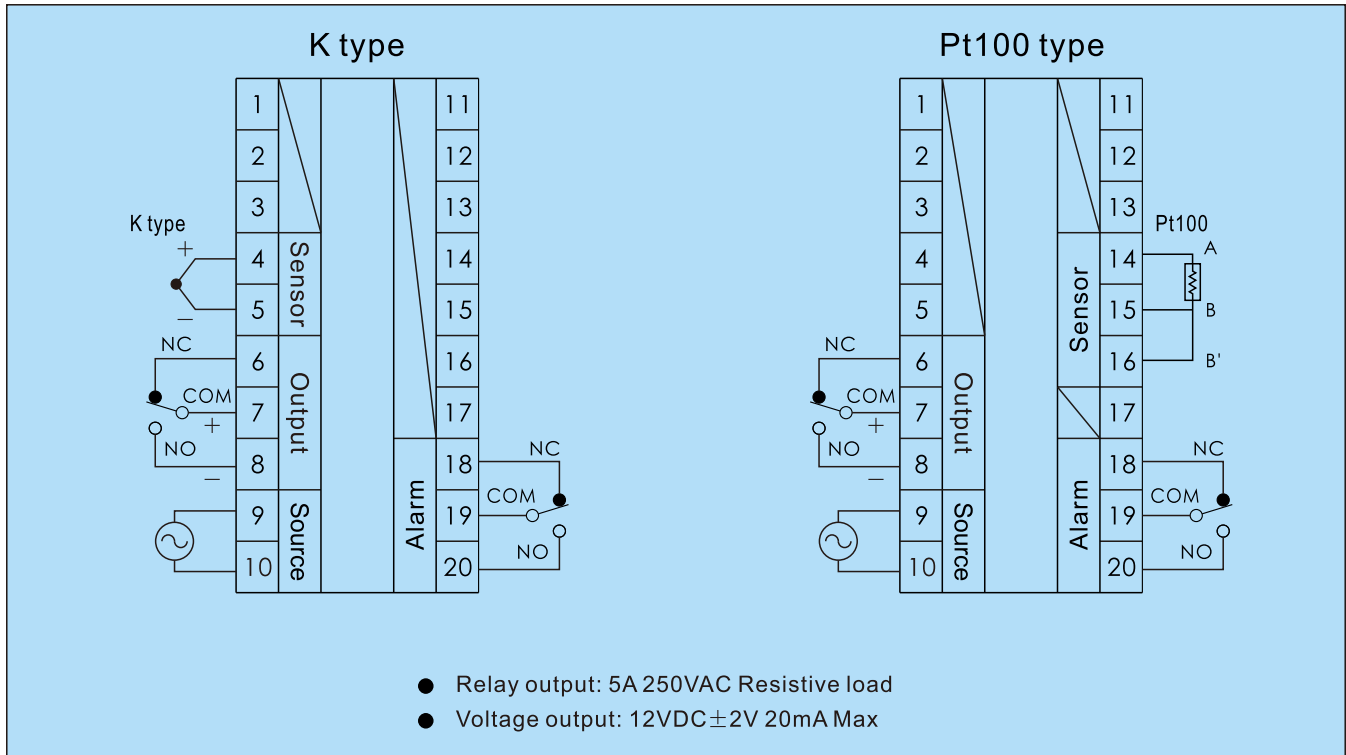


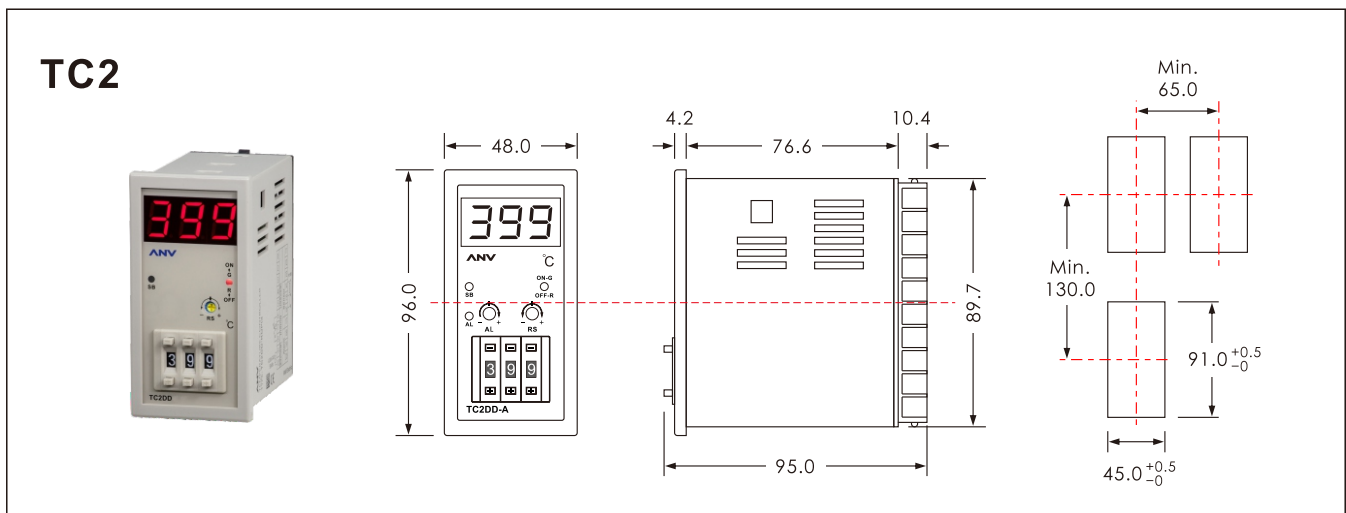
TC 2 D D — R P A K 3		
	TC	TEMPERATURE CONTROLLER
Size	2	2 = 96H × 48W × 96D mm
Method of Setting	D O	Digital Switch Without set
Method of Displaying	D O	Digital LED Display Without Display
Method of Output	R V	Relay Output Voltage Output
Method of Control	P O	Proportional Control ON/OFF Control
Alarm	A Non	Over Heat Alarm Without Alarm
Type of Sensor	K Pt	K Type Pt-100Ω Type
Range of Setting	W 1 3 5 9	Digital Switch 0 ~ + 99.9 0 ~ + 199 0 ~ + 399 0 ~ + 599 0 ~ + 999
Unit of Degree		°C

MODEL	TC2DO-□	TC2DD-□	TC2DD-□A
APPEARANCE			
DIMENSIONS(mm)	96H×48W×95D	96H×48W×95D	96H×48W×95D
ALARM OUTPUT	--	--	AL Alarm
RATED VOLTAGE	100~240VAC, 50/60Hz 24VDC/AC		
DISPLAY METHOD	--	7 Segment LED Display	
INDICATING ACCURACY	--	±0.5% of F.S.	
DISPLAY RANGE	--	0 ~ + 99.9 0 ~ + 999	
SETTING METHOD	Digital		
SETTING ACCURACY	± 0.5% of F.S.		
SETTING RANGE	K type: 0 ~ + 99.9 0 ~ + 199 0 ~ + 399 0 ~ + 599 0 ~ + 999 Pt100: 0 ~ + 99.9 0 ~ + 199 0 ~ + 399 0 ~ + 599		
SENSOR INPUT	K type, Pt-100Ω type		
CONTROL ACTION	Proportional, ON-OFF		
CONTROL OUTPUT	Relay, Voltage		
POWER CONSUMPTION	1VA max	2VA max	
AMBIENT TEMPERATURE	-10℃ ~ + 50℃		
AMBIENT HUMIDITY	35% ~ 85%RH		
WEIGHT	Approx. 160g	Approx. 180g	Approx. 220g

CONNECTION DIAGRAMS



DIMENSION & FIXED HOLD



ANV ELECTRIC CO., LTD.

Kaohsiung Headquarter

No. 151, Jin Shan Road, Kaohsiung, Taiwan
Tel :+886 7 359 5833 Fax :+886 7 359 5822
E-Mail : anv@anv.com.tw

Taipei Office

No. 166, Fu Xing 3rd Street, Taishan Dist.,
New Taipei City, Taiwan
Tel :+886 2 2296 3133 Fax :+886 2 2296 3233
E-Mail : taipei@anv.com.tw

Tainan Office

No. 60, Lin Sen Road Sec. 1, Tainan, Taiwan
Tel:+886 6 216 0988 Fax:+886 6 216 0388
E-Mail : tainan@anv.com.tw

ANV ELECTRIC (HK) LTD

Flat 4, 14/F., Block 4, Wai Wah Centre,
Shatin, N.T., Hong Kong
Tel :+852 2690 2588 Fax :+852 2690 2511
E-Mail : anv@anv.com.hk

Taichung Office

No. 532, Wen Hsin Road Sec. 1, Taichung, Taiwan
Tel :+886 4 2320 9930 Fax :+886 4 2320 9960
E-Mail : taichung@anv.com.tw

ANV ELECTRIC (M) SDN. BHD

25-1, Jalan 1/116B, Kuchai Entrepreneur's Park,
Off Jalan Kuchai Lama, 58200 Kuala Lumpur, Malaysia
Tel :+60 3 7980 3328 Fax :+60 3 7980 3779
E-Mail : anv@anv.com.my