TD300

2 Channel Programmable Temperature Controller.

RS485,232 Communication

Easy to configare with the touch panel

Save function with SD card

TD300 2 CHANNELS PROGRAMMABLE TEMPERATURE CONTROLLER

FIX RUN Mode | MENU | NEXT | COMM

314.5 °C SV 200.0 NSV: °C

314.4 °C SV 600.0 NSV: °C

CH.1 PID 4 | CH.2 PID 4 | H M / H M

2007-07-30 11:40:04 | CH.1 RUN | CH.2 RUN

HANYOUNG NUX

SD

HANYOUNG NUX

Features

- Touch Panel Color LCD screen
- 2 channels control
- 100 patterns max, 100 segments / pattern(Total 2400 segments)
- PID auto tuning
- Various alarm functions (output : 4 contacts, operation : 20 types)
- Digital input 8 contacts, digital output 16 contacts
- Communication function (RS485 or RS232 depends on the suffix code)
- Data saving and parameter back-up functions with SD card
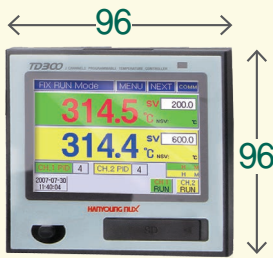
Suffix code

MODEL	CODE		DESCRIPTION
TD300	☐	☐	2 channel programmable temperature controller 96(W) X 96(H) X 100(D)
Communication	1		RS485 / 422
	2		RS232C
Languages		1	Korean / English (Standard)
		2	English / Chinese (Simplified)
		3	English, Chinese (Traditional)

Functions

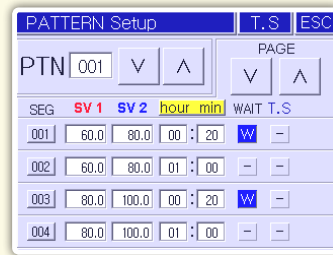|			
Input type	RTD 1 type, TC 6 type, VDC 2 type	Recovery from power failure	STOP/COLD/HOT Recovery
Control output	SSR	Language	Korean and English
PID Group	Each channel 4 Zones, Selectable between manual or automatic	Communication	Select RS232 or RS485
Control Method	Heating control or Heating/Cooling control in each channel, PID or ON/OFF control	Power supply	100 – 240Va.c, voltage fluctuation rate : ±10%
Event Log	Max 40 Event Logs could be saved depend on various situations	Temperature/humidity of operation	0 ~ 50℃, 20 – 90% R.H (without dew condensation)
Alarm Setup	4 points, High, Low, Deviation etc. 20 kinds		

Main Function
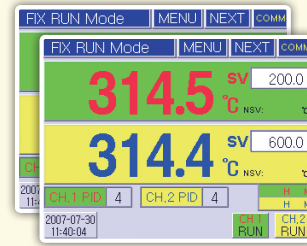
● 96X96 compact size

● Program setting

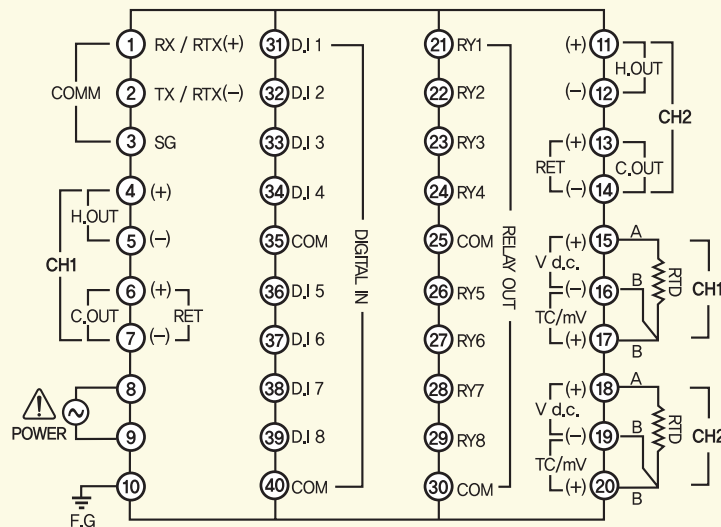- Up to 100 patterns (up to 2,400 segments)
- Up to 100 segments per pattern

● Digital recording

- Check the saved data in internal memory / SD card

Connection diagram

※ Information in this catalog may change without prior notice for upgrade purpose.

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