

[Features]

- Operating with Chinese interface, and backing multi-lingual as well.
- DATA168T input is 18 channels and can be expanded to 24 channels.
- Input Chinese channel name.
- Accepts all analog signals (e.g. mA / V / mV / T/C / RTD)
- Enable to display numerical data, trend charts, bar charts and output reports in Excel format.
- Easy to check and set up hi /low alarm and track any events recorded.
- Real-time tendency chart can choose interval.
- Capable to remotely monitor and control multi- recorders via the web.
- Convenient to download data via the web and Email notification.
- With 4 slots, free to select AI/AO/DI/DO modules for better practice.
- IP65 International Protection Marking.



[Applications] : Data logger, temperature monitoring for UPS, data recording for variety devices ◦

[Specifications]

Model	DATA 168T	
Power	◆90~250 VAC (optional 11~36VDC) ◆power consumption : 26W	
Display	5.6" TFT LCD touch screen	
Memory	Build-in 256M · Available SD card or USB	
Communication module	Communication port	RJ-45
	Protocol	Modbus TCP/IP
	Interface	RS-232 / 422 / 485 and Ethernet interface (optional)
Signal input	Analog input card	1 card with 6 contact points (Thermocouple·RTD JPT100·RTD· RTD 1· Milli-Volts · Volts · Current)
	Digital input card	1 card with 6 contact points
Signal output	Analog output card	1 card with 6 contact points (0-20mA · 4-20mA · 0-5VDC · 1-5VDC · 0-10VDC)
	Digital output card	1 card with 6 contact points
Physical conditions	Operating temp	0°C ~50°C
	Storage temp	-30°C ~70°C
	Humidity	20%~80% PH (non-condensing)
Certificate	CE · cULus · RoHS	

[Dimensions] mm

