

[Features]

- Operating with Chinese interface, and backing multi-lingual as well
- 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
- Capable to remotely monitor and control multi- recorders via the web
- Convenient to download data via the web
- With 6 slots, free to select AI/AO/DI/DO modules for better practice



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

[Optional code]

DATA code1

Code 1	Host Devices
66	DATA66 : AI input, extendable to 6points (cards not included)
168	DATA168 : AI input, extendable to 18 points (cards not included)

[Specifications]

Model	DATA168 / 66	
Power	90~250 VAC, 30W (Selective supplier, 11~18 VDC or 36 VDC, 60VA, 30W)	
Display	TFT LCD, 640 X 480 lattice, 6.4 inches in 256 colors	
Memory	Build-in 16M, 2GB CF card optional	
Communication module	Communication port	RJ-45
	Protocol	Modbus TCP/IP
	Interface	3 in 1, RS-232 / 422 / 485 and Ethernet interface (optional)
Signal input	Analog input card (AI 168)	1 card with 3 contact points(selection from 4-20mA、PT100、T/C、0-5V、1-5V、1-10V)
	Digital input card (DI 168)	1 card with 6 contact points to choose
Signal output	Analog output card (AO168i/AO168V)	1 card 3 points, current (0~20mA / 4~20mA) 1 card 3 points, voltage (0~5V/ 1~5V/ 0~10V)
	Digital output card (DO 168)	1 card with 6 contact points
Physical conditions	Operating temperature	5°C ~50°C (41°F ~122°F)
	Storage temperature	-25°C ~60°C (-13°F ~140°F)
	Operating humidity	20%~80%RH (non-condensed)
Certificate	ANSI C63.4&FCC PART 15 B REGULATION AND CISPR 22 Class A · EN55022:2006 Class A · EN61000-3-2:2006 · EN61000-3-3:1995+A1:2001+A2:2005 · EN61326-1:2006 · IEC61000-4-2:2001 · IEC61000-4-3:2007 · IEC61000-4-4:2004 · IEC61000-4-5:2005 · IEC61000-4-6:2006 · IEC61000-4-11:2004	

[Dimensions]:mm

