



DESIN DAS-8000 DATA ACQUISITION SYSTEM



- Configurable via bus or locally by means of an removable front panel for programming
- 8 analog input channels
- 8 logic inputs and outputs
- 8 programmable alarm loops
- Configurable inputs and ranges either as Pt 100, 0 to 20 mA, 4 to 20 mA, mV or Volts.
- Simultaneous display of actual value inputs, alarms and other parameters.
- High resolution A/D converter
- RS-485 or RS-232 communication format
- Direct output to printer

Specification		
Analog Input	RTD	-50 to 400°C
	Volts	0 to 50 mV
	mA	0 to 20 mA 4 to 20 mA
Accuracy	0.1% full scale	
Acquisition speed	8 readings / seconds	
A/D Resolution	40,000 points	
Transmission Speed	9,600, 19,200 or 38,400 BAUD	
Operation Temperature	0 to 50°C	
Power Supply	110/220 VAC, 5 VA	
Size	110 X 215 X 55 mm	
Weight	0.71 kg	