

## VM8800 PAPERLESS RECORDER



**Easy Operation by Touch Panel** 

### **Features**

- 10.4 Inch (TFT) Touch Panel
- Universal Input and Range
- Selectable Input 6, 12, 18, 24, 30, 36, 48 CH
- Various Calculation functions

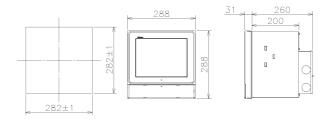
- Large capacity internal storage 400MB
- Recording medium CF card and USB
- ■Ethernet function as standard
- ■PC support software supplies as standard (Data viewer, Parameter Loader)

### VM8800 PAPERLESS RECORDER

#### **■**SPECIFICATIONS

Input	No. of points	6,12,18,24,30,36,48 points	Recordin g iunction Commu nication	Recording medium	CF card (Max 8GB) USB memory (option)
	Measuring cycles	100m		Memory capacity	Internal memory 400MB
	Recording cycle	1sec to 60mins		Recording method	Trend data
	Input signal	Thermocouple: (K,E,J,T,WRe5-26,N,PL II,U,L,R,S,B,PR40-20,Au-Fe) Resistance bulb: (Pt100,JPt100) DC voltage: (-10 to +10mV, 0 to 20mV, 0 to 50mV200 to +200mV, -1 to +1V, -10 to +10V, 0 to 5V) DC current: (External shunt resistance) (4-20mA)			Event data Massage data
				Data save cycles	1 hour to 1 year
				Ethernet 100 BASE-TX	HTTP server, FTP server, MODBUS TCP server, SNTP client
Perform ance	Indication accuracy	±(0.1%+1digit) of input range	Alarm function	Number of settings	Up to 4 alarms for each channel are settable
				Number of Output	Number of points; 2
				Туре	Common relay, FAIL output
Display	LCD	10.4 Inch TFT(VGA), touch panel	General	Mounting Method	Panel-mounted (vertical panel)
	Display contents	Trend display (in vertical and horizontal direction) selected in the refreshment cycles of 1 sec to 60 minutes. Scale display/non-display selectable Bar graph (refresh cycle: 1 second) Digital display (refresh cycle: 1 second) Event summary display (alarm and message summary) Ethernet log display Historical trend display (SD card memory data.)		Material	Case: See the copper Front panel: Aluminum die cast
				External dimensions	<panel mount=""> 288(W) × 288(H) × 260(D) mm</panel>
				Input terminal	Screw type (M)
				Power supply voltage	100V to 240V AC, 50/60 Hz
				Ambient temperature	0 to 50 degree C
			Option	Relay card DO output DI input	Relay: 8, 30 point DO 16 point (open corrector) DI 5 or 24 point
	Screen saver	Auto OFF		Communication	RS-485 MODBUS RTUI 9600/19200/38400/bps
	Back light life	50,000 hours			

#### **■ DIMENSIONS**



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