4-20 mA Controller/Alarm/Indicator

Model: CT-2002MA *ISO-9001, CE, IEC1010*



FEATURES

- * According the 4-20 mA input signal, user can preset the desire display value between -1999 to 9999 (decimal point can select to DP1, DP2, DP3). Until set the display value, all the data will save into the memory circuit permanently
- * The CT-2002-MA can cooperate all the LUTRON transmitters then whole system will be become the useful Controller/Alarm/Indicator for following measuring function: Humidity, Light, pH, Dissolved Oxygen, Conductivity, Vibration Pressure Sound, Temperature, RPM, Hz, Load cell (Weight, Force), Potential (Angle, Level). ACV, ACA, DCV, DCA, Watt, VAR, Power Factor.



The Art of Measurement

CONTROLLER (ALARM/INDICATOR)

Model: CT-2002-MA

Model,	Linear, 4 - 20 mA
Input	
Display	According the 4-20 mA input signal, user can preset the desire
	display value between -1999 to 9999 (decimal point can select
	to DP1, DP2, DP3). Until set the display value, all the data
	will save into the memory circuit permanently
Output	Relay contact output: 5A/240 VAC (resistive load)
	Control output: 3 points (Com, NO, Alarm output: 2 points
Control	ON/OFF Control: Hysteresis or Proportional Control (band 5%).
Modes	* Cooling action or heating action can be selected.
<i>Alarm</i>	Deviation high alarm, Deviation low alarm.
Modes	PV high alarm, PV low alarm.
Sample	2 times/second.
Time	
Display	Can make the adjustment
Offset Adj.	
Default	Without advice previously, the function of CT-2002-MA will
	preset Display value to 4 mA = 0, 20 mA = 9999.
	The Control Model will set to ON/OFF Control, heating action.
	The Alarm Modes will set to Deviation high alarm.
Power	90 ACV - 264 ACV, 50/60 Hz
Supply	
Power	Less than 3 VA
Consumption	
Operation	0 to 50 ℃ 32 - 122 °F
Temperature	
Operation	Less than 85 % RH (Non condensed).
Humidity	
Dimension	Case: 96 x 48 x 80 mm.
	Panel cut size: 92 mm x 45 mm.
	The CT-2002-MA can cooperate all the LUTRON transmitters then whole
Application	system will be become the useful Controller/Alarm/Indicator for following
of	measuring function:
CT-2002-MA	
	Humidity, Light, pH, Dissolved Oxygen, Conductivity,
	Vibration Pressure Sound, Temperature, RPM, Hz,
	Load cell (Weight, Force), Potential (Angle, Level).
	ACV, ACA, DCV, DCA, WATT, VAR, Power Factor.

^{*} Appearance and specifications listed in this brochure are subject to change without notice.