

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.



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4 - 20 mA



CONTROLLER/ALARM/INDICATOR

Model : CT-2002-MA



<i>Input</i>	Linear, 4 - 20 mA
<i>Display</i>	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
<i>Output</i>	Relay contact output : 5A/240 VAC (resistive load) Control output : 3 points (Com, NO, NC), Alarm output : 2 points
<i>Control Modes</i>	ON/OFF Control : Hysteresis or Proportional Control (band 5%). * Cooling action or heating action can be selected.
<i>Alarm Modes</i>	Deviation high alarm, Deviation low alarm. PV high alarm, PV low alarm.
<i>Sample Time</i>	2 times/second.
<i>Display Offset Adj..</i>	Can make the adjustment
<i>Default</i>	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.
<i>Power Supply</i>	90 ACV - 264 ACV, 50/60 Hz
<i>Power Consumption</i>	Less than 3 VA
<i>Operation Temperature</i>	0 to 50 °C 32 - 122 °F
<i>Operation Humidity</i>	Less than 85 % RH (Non condensed).
<i>Dimension</i>	Case : 96 x 48 x 80 mm. Panel cut size : 92 mm x 45 mm Refer Fig. 3
<i>Application of CT-2002-MA</i>	<p>CT-2002-MA (4-20 mA) can cooperate all the LUTRON transmitter(page 1 to page 6), then whole system will be become the useful Controller/Alarm/Indicator for following measuring function :</p> <p><i>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.</i></p> 



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