

# Programmable Controller For Ultrasonic Sensors Series: DCR-1006A



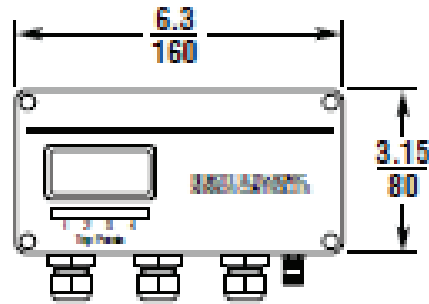
The DCR-1006A controller works together with our MNU or DST ultrasonic sensors as well as the MPX level probe to allow simple level monitoring and control without the need of a more advanced system. This system performs reliably to meet your application needs today. With several sensors to choose from, and a variety of mounts, ranges, and outputs, there are plenty of options for your application needs.

## Features

- 4 buttons for easy programming
- 4-20 mA and relay outputs
- Controller and sensor can be separated up to 2000 ft (650 m)
- Microprocessor with E<sup>2</sup> memory retains settings on power loss



# DCR-1006A Specifications



## Performance

Outputs

- 4 Relays
- 4-20 mA
- RS-485 (MODBUS/RTU) interface

## Connectivity

Inputs:

- MNU/MPX Sensor (RS-485)
- DST Sensor
- 1 Dry contact

Method:

- Terminal Strips

Internet Connectivity:

- RST-5003

## Certification

- NEMA 4X, IP66

## Electrical

- Supply voltage: 100 - 240 VAC
- 24 VDC

## Programming

- Programmable 4 Button Keypad
- APG Modbus Software (RS-485)

## Physical

Display

- 5 digit with 6 Character description field
- Back light

Housing

- Polycarbonate

## Environmental

- Ratings: NEMA 4X, IP66
- Operating Temp: -22° - 140°F (-30° - 60°C)



