

VLUS-001 - Sewer Ultrasonic Verge Sewer Level Transmitter

Data Sheet

Features

VLUT-001 is a Verge Solution modified and adopted Ultrasonic level transmitter.
 Sourced from the USA, Verge have modified the sensor to reduce condensation, and allow for hanging off the cable, meaning install possible from near pit lid.
 Verge have had coating and sealing performed on the diaphragm for corrosive environments.
 This sensor has a coating and sealing for aggressive environments
 Verge Solutions have developed a simple air lock cover to maintain the temperature around the sensor, thus reducing the ability for condensate to form.
 RS232 can be utilised of the Analogue (if the Captis Modbus is already being used)

Specifications

Measurement Type	Ultrasonic Level
Measuring Range	0-2.5m
Beam angle	8 deg
Cable Length	3m
Power Supply	5VDC 10mA
Power Consumption	10mA
Wake time	10 Seconds
Output	0-2.5VDC or RS232 (Captis compatible)
Resolution	1mm



***Captis included in image for illustration purposes

Compatible With:

Captis Multi, Captis Power Plus, Captis Solar.

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