



The OCD CW is a low cost solution to simple cooling water monitoring applications. Designed for monitoring engine cooling water and fresh water systems. Boiler condensate can be also monitored with an optional cooler. With solids discrimination upto 50ppm the OCD CW provides repeatable accurate monitoring.



SPECIFICATION

Range :	0-99ppm
Accuracy :	+/- 5 ppm (oil only)
Concentration Indication :	2 x 7 segment LED
Alarm Operating Points :	1 - 98ppm (adjustable)
Alarm 1 Operating Delay :	0-60 sec (adjustable)
Alarm 2 Operating Delay :	10-240 sec (adjustable)
Alarm Contact Rating :	8A @ 240V (inductive)
Alarm Relay Mode :	De-energised in Alarm State
Zero Oil/Fault Indication :	Alphanumeric code
Output Signal :	0-20mA, 4-20mA (820 Ω min load), 0-5V & 1-5V DC (50 K Ω min load) where fitted
Projected Life (Electronics) :	> 50,000 Hours
Ambient Temperature :	+1°C to +55°C
Humidity :	90% RH Max @ 55°C
Sample Temperature :	+1°C to +50°C
Sample Flow :	0.1 to 2 Litre/Minute
Sample Pressure :	0.1 to 10 Bar
Clean Water Requirement :	As for Sample
Weight :	2.25kg
Size :	215 x 242 x 73 mm
Supply Voltage :	2 models available 230V/115V ac and 24V ac
Supply Variation :	\pm 10% of Nom. Voltage
Supply Frequency :	50/60 Hz
Consumption :	10 VA Max Alarm
Degree of Protection :	IP 55
Electrical installation (over voltage) classification :	EN61010-1EC664 category 11

