



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

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| 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 |