



DECKMA
HAMBURG

15ppm Bilge Alarm OMD-24 EV

According to regulations of IMO Resolution MEPC. 107(49)
U.S. Coast Guard approved



We help to protect the Environment



Specification OMD-24 EV (EV=Electric Valve)

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| Range: | 0 – 30 ppm, Trend indication 50 ppm |
| Accuracy: | According IMO MEPC. 107(49) |
| Linearity: | Up to 30 ppm better than $\pm 2\%$ |
| Display: | Yellow Graphic Display |
| Power Supply: | 24 V AC or DC +/- 10% |
| Consumption: | < 15 VA |
| Alarm Points 1 + 2: | Adjustable between 1 - 15 ppm (Works adjustment 15 ppm) |
| Alarm 1 Operating Delay: (for annunciation purpose) | Adjustable between 1 – 540 sec. (Works adjustment 2 sec) |
| Alarm 2 Operating Delay: (for control purposes) | Adjustable between 1 – 10 sec. (Works adjustment 10 sec) |
| System Fault Alarm: | Red LED |
| Alarm Contact Rating: | Potential free 1 pole change over contacts, 3 A / 240 V |
| Alarm Indication: | Red LEDs |
| Output Signal: | 0 – 20 mA or 4 – 20 mA selectable active current loop, ext. Load < 150 Ω |
| Clean Water Pressure: | 0-6 bar |
| Sample Water Pressure: | 0,1 – 6 bar |
| Sample Flow: | Approx. 0,1 - 3 l/min depend. on pressure |
| Ambient Temperature: | + 1 to + 55° C |
| Sample Water Temperature: | + 1 to + 65° C |
| Roll: | Up to 45° |
| Size (Computer Unit): | 185 mm W x 210 mm H x 65 mm D |
| Size (Measuring cell Assembly): | 140 mm W x 160 mm H x 120 mm D |
| Distance (Computer Unit to Measuring Cell): | Up to 0.5m Option: up to 5m upon request |
| Degree of Protection: | IP 65 |
| Weight: | 2,5 kg |
| Pipe Connections: | R ¼" Female |

Technical specifications are subject to change without notification

Contacts / Enquiries:

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