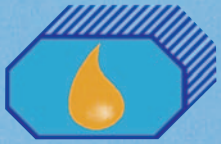


*Flow-Teknikk as*



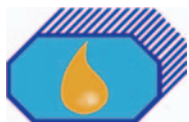
**DECKMA HAMBURG GmbH**

# 15ppm Bilge Alarm OMD-24

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



**We help to protect the Environment**



# DECKMA HAMBURG GmbH

DECKMA Decksmaschinen und Automation Vertriebsgesellschaft in Hamburg mbH

## SPECIFICATION OMD-24

|  |  |
|--|--|
| Range:   | 0 – 30 ppm, Trend up to 50 ppm                               |
| Accuracy:  | According IMO MEPC. 107(49)                                  |
| Linearity:   | Up to 30 ppm better than $\pm 2\%$                           |
| Display:   | Graphic Display  |
| Power Supply:  | 24 V AC or DC +/- 10%  |
| Consumption:   | < 5 VA   |
| Alarm Points 1 + 2:                                    | Adjustable between 1 - 15 ppm<br>(Works adjustment 15 ppm)   |
| Alarm 1 Operating Delay:<br>(for annunciation purpose) | Adjustable between 1 – 540 sec.<br>(Works adjustment 2 sec.) |
| Alarm 2 Operating Delay:<br>(for control purposes)     | Adjustable between 1 – 10 sec.<br>(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 LED's  |
| Output Signal:   | 0 – 20 mA or 4 – 20 mA, reversible<br>ext. Load < 150 Ohm    |
| Sample Water Pressure:                                 | 0,1 – 10 bar   |
| Sample Flow:   | Approx. 0,1 - 3 l/min. depending to 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):                                 | 140 mm W x 160 mm H x 65 mm D                                |
| Degree of Protection:                                  | IP 65  |
| Weight:  | 2,5 kgs  |
| Pipe Connections:                                      | R <sub>1/4</sub> " Female                                    |
|  |  |

Contacts / Enquiries:

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