

OIL-IN-WATER MONITORS

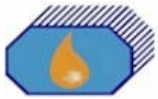
OMD-17 Series

for continuous measurement of Oil-in-Water



Model OMD-17 with Auto Clean Unit

Oil-in-Water Monitors and Systems
for Industrial Applications



The OMD-17 Series is designed for higher oil concentrations up to 100 ppm oil-in-water. It is suited especially well for various cooling water applications. This Monitor is type approved by Germanischer Lloyd in accordance to the IMO-Resolution MEPC.60 (33) and with increased oil concentrations. Utilizing the latest "state of the art" in micro-processor design and measuring technique, the benefits of the OMD-17 are:



OMD-17

- ◆ Easy to operate
- ◆ Improvement on Solids suppression
- ◆ Variable Parameters
- ◆ Compact Model
- ◆ 14 Segment LED's
- ◆ Reliable
- ◆ Light Weight (3,5 kgs)

SPECIFICATION OMD-17 SERIES

Range:	0 - 99 ppm
Accuracy:	Better than +/- 5 ppm insoluble Oil (with special calibration)
Degree of Protection:	IP 65
Size OMD-17:	175 x 190 x 220 mm (W x H x D)
Size OMD-17 A:	210 x 330 x 220 mm (W x H x D)
Sample Temperature:	+1° to 90° C
Alarm Contact Rating:	Potential-free 1 pole change-over contacts, 3 A / 24 V
Alarm Operating Points:	15 ppm (Factory Set) adjustable from 1 - 99 ppm
Alarm 1 & 2 Operating Delay:	2 - 30 sec. adjustable
Power Supply:	24 Volt AC/DC, other voltages on request
Output Signal:	0 - 20 mA or 4 - 20 mA, reversible Ri < 500 Ω

(Change or amendment of specifications without notice.)

Additional Equipment like Sample Lift Pumps and Sample Conditioning Units available on request.

Models: OMD-17 - without Autoclean-System
OMD-17A - with Autoclean-System

Contacts / Enquiries:

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