



DECKMA HAMBURG GmbH



## Oil-in-Water Monitor OMD-32

We help to protect the Environment



## Specification OMD-32

Range*	0 – 200 ppm
Resolution*	1ppm (0.1 ppm below 10ppm)
Accuracy	up to +/- 1ppm below 10ppm
Response time	< 5s
Sample Water Pressure	max. 10 bar
Sample Flow	typ. 2 Liter / min
Sample Water Temperature	up to 90° C
Power Supply	24 V – 240V AC or DC
Power Consumption	< 10 VA
ppm Alarm	2 adjustable ( independent, entire range )
ppm Alarms delay	2 adjustable ( independent, from 1 sec. up to 540 sec.)
ppm Alarm visual indication	2 Red LEDs
ppm Alarms Contact Rating	2 Potential free 1 pole change over contacts, 3 A / 240 VAC
System Fault Alarm visual indication:	Red LED
System Fault Alarm Contact Rating	Potential free 1 pole change over contact, 3 A / 240 VAC
Output Signal	0(4) – 20 mA, ext. Load < 150 Ω Output range adjustable
Cleaning System*	Automatic, pneumatically operated
Cleaning system air pressure*	2.5 - 6 bar, typ. <0.1 Liter / hour
Ambient Temperature	+ 1 to + 55° C
Size*	360 mm W x 240 mm H x 120 mm D
Distance (Computer Unit to Measuring Cell)	Option: up to 5m upon request
Degree of Protection	IP 65
Weight*	4 kg
Pipe Connections*	R ¼" Female
* Different versions and configurations available. Please contact Contika for details Technical specifications are subject to change without notification	

Contacts / Enquiries:

### Contika Aps

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