

The background of the entire image is a close-up, high-resolution shot of teal-colored water. The water's surface is covered in intricate, swirling ripples and small waves, creating a textured, organic pattern. The lighting is soft, highlighting the peaks of the ripples and casting gentle shadows in the troughs, which adds depth and movement to the scene.

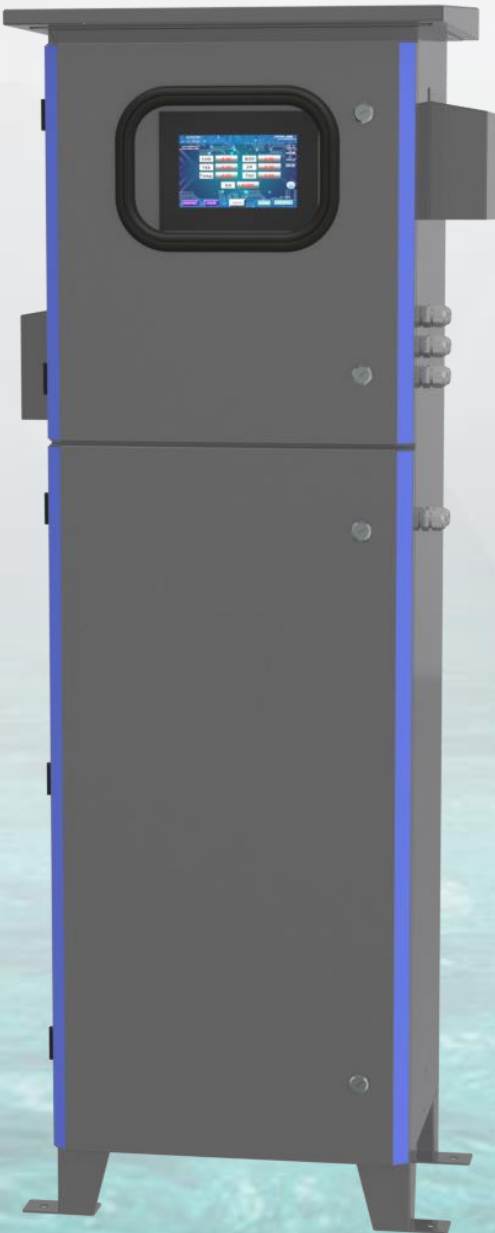
OPRUSS

www.opruss.com

OPRUSS AUTOMATICA

OPM FC

Introducing OPM FC, the advanced & state of the art Organic Pollutant Monitor system comes with the cabinet system designed to last with zero compromise on performance output. Comes with industry grade ergonomics and Advanced Rugged Display System.



TECHNICAL SPECIFICATIONS

Display	7" (10.2" optional) Rugged Industrial Display
Type	Industrial Grade Full Cabinet
Installation	IP66 Rated complete cabinet System
Alarm Relays	Independent Relays (upto-8)
Communication Output	RS232, RS485, TCP-IP
User Access Management	Available on board
Over Voltage & Under Voltage Protection	Advanced Electronics will trip system if over/under Voltage occurs
USB data logging	Available on board
Supply Voltage	230V AC $\pm$ 10%
Sensor Connection	4 Core Shielded Cable
M.O.C	Cold Rolled Steel (M.S) *SS304 (optional)

INCLUDES

Digital Input	6 Digital Inputs to monitor digital signals
Relays	4 Relays for Independent control as per Alarm
Remote Display	Accessibility over a LAN or router using a PC's web browser
Front Panel	IP-66 rated for protection against dust and water
Ambient temperature	0°C to 65°C
Diagnostic	Automatica Enabled

OPTIONAL

ANALOG INPUT	4-20 mA
ANALOG OUTPUT	4-20 mA Isolated

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Final product may vary from represented images in this document subjective to working conditions specific to location of end user

KEY FEATURES FOR OPM SERIES SENSORS



Accurate and high-resolution Real-time measurements



Easy integration – Plug to run design



Integrated digital display for Real-time Monitoring and Data logging for advanced analytics



Remarkably Low Maintenance operation.
Built-in Sensor Diagnostics for smart access over sensor performance details via Two Way communication



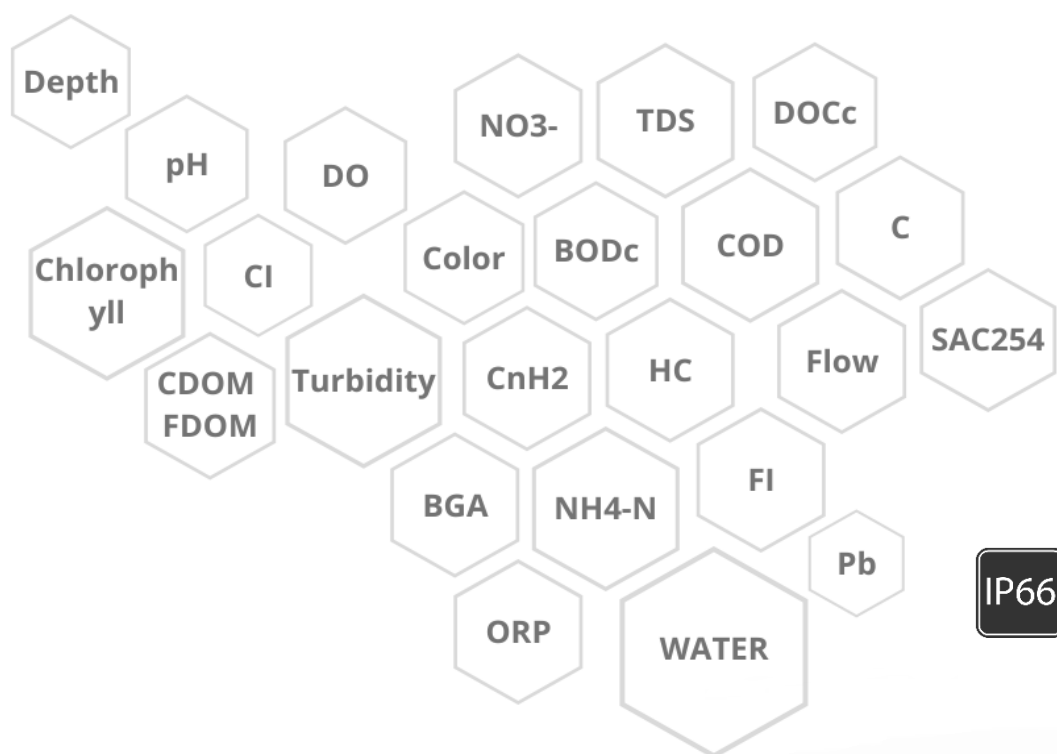
Reliable and Robust operation to changing process conditions



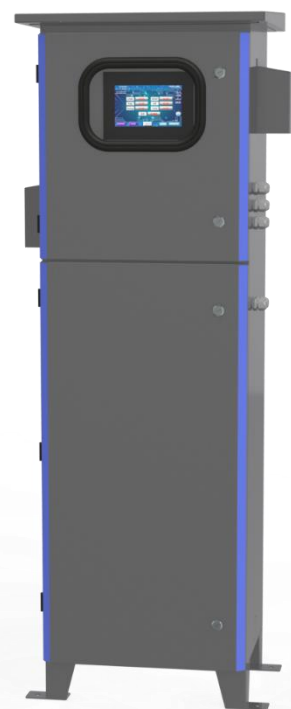
User Friendly Calibration

OPRUSS®

DEFINING THE DEFINITE



IP66



Ordering Configuration

Sr. No	Part No	Particulars
1	INS/FC/001	Insitu Installation Accessory
2	INS/FC/002	Extractive Installation Accessories



Manufactured by OPRUSS INDIA Private Limited associated with OPRUSS LLC, USA

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