



A PERFECT PRESSURE MONITORING SOLUTION FOR EASY INTEGRATION INTO CUSTOMER'S HOST SYSTEM

Use with Opsens' OPP-M pressure sensors

Key Features

- Modular package for design flexibility
- Easy OEM migration
- High linearity and precision
- 250 Hz sampling rate
- Custom output options
- Cost competitive volume discounts
- Private label option

Description

The OEM-MNP is an OEM-type signal conditioner based on Opsens' WLPI technology (Patent # 7,259,862) to be used with any of Opsens' interferometric OPP-M optical pressure sensor.

This conditioner offers the OEM customer a product package designed for their specific needs. Its compact size and modular assembly give OEM's the best in design flexibility.

The OEM-MNP comes with or without external casing, private label option and with various interface options for easy integration into customer's hosts systems.

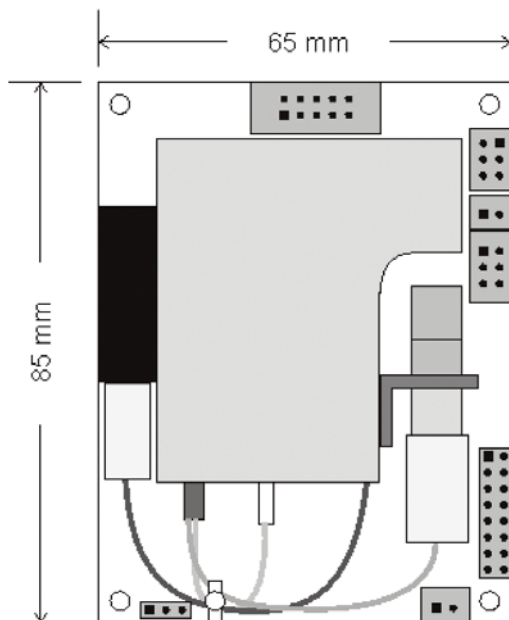
Applications

- Physiological pressure monitoring applications
- Cardiac assist applications
- Catheter research and new product development
- All industrial OEM applications

Opsens

2014 Cyrille-Duquet Street
Suite 125
Quebec City QC
G1N 4N6 Canada

☎ 1.418.682.9996
☎ 1.418.682.9939
✉ Info@opsens.com
www.opsens.com



Specifications

Number of channels	One
Compatibility	OPP-M pressure sensor
Full scale	560 to 1060 mmHg
Resolution	0.5mmHg
Precision	1% FS or 1 mmHg (whichever is greater)
Sampling rate	250 Hz
Output interface	RS-232, 0-5 V
Input power	5 V
Storage temperature	-40 °C to 70 °C
Operating temperature	0 °C to 45 °C
Humidity	95 % non condensing

All specifications are subject to change without prior notifications