



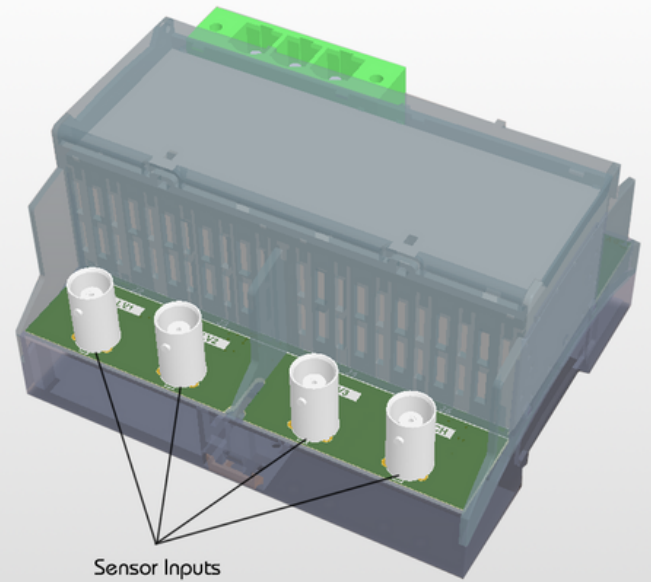
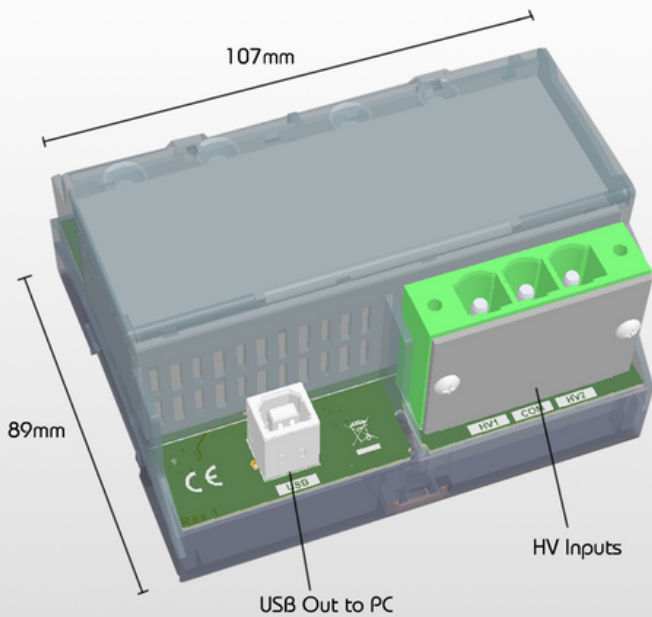
# SUPROCKTECH EBOP TEST KIT



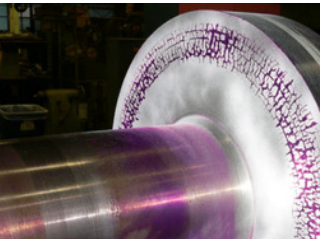
**Emergency backup oil pump system failures routinely cause turbine-generator losses in excess of \$20 million dollars.** Traditional EBOP testing methods are difficult to set up, leaving room for error and putting the test at risk. SuprockTech has developed a turn-key system to administer this test easily and effectively with minimal setup time. The test data capture is recorded with no time limit and can run unattended. No more fighting with complex scopes and endless setup menus only to risk the capture at the moment of testing!

The system meets Category III voltage safety requirements for the HV inputs and can be left connected for unattended use.

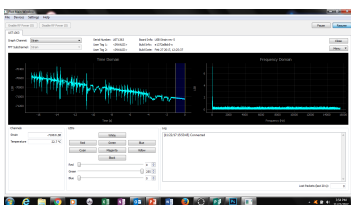
The test kit can be easily expanded to include wireless vibration monitoring of the pump motor. This wireless vibration monitoring toolkit is powerful beyond the EBOP task having applications in route monitoring tasks, continuous monitoring service (GTI Predictive), or for measurement of structural vibrations.



Calibrated pressure sensors with easy BNC connectors right out of the box.



Don't let this happen to you!



The collected data is immediately available for analysis

## The system simultaneously measures these parameters:

- Motor current
- Motor Voltage
- Oil Pressures
- Pump RPM
- Motor Bearing Vibration (Optional)
- Air/oil seals

## Includes everything you need to complete an EBOP test easily and effectively:

- Pressure sending units
- Ammeter sending unit
- Fused protected HV sense lines
- Speed sense photo-tachometer
- Laptop loaded with free software
- Coaxial cabling (buyer specifies length)
- Wireless tri-axis accelerometer (optional)

For more information contact Suprock Technologies  
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