

rime's pulser interface box is a support tool that provides power and connectivity to many of **rime's** products to allow for testing, diagnostics and configuration. The pulser interface box connects the device under test using a usb port to a windows computer running **rime's pulser interface program**.

the **pulser interface box** is powered with a 24V ac/dc converter, and can be adapted to fit different electrical connectors as required by the device under test. the **pulser interface box** has several hard point electrical test points to allow for rapid testing of the voltages on the device under test's electrical bus, specifically the pulse line, flow line and gamma line; and also provides a calibrated current measurement test point.

the **pulser interface box** can be operated without opening a software connection to the device under test, and in this mode the pulse line can be digitally asserted and the flow line can be digitally monitored to ensure proper functionality of the device. in addition, if a gamma probe is connected, the activity on the gamma line can also be monitored to verify the probe's functionality.

the **pulser interface box** is designed with field use in mind and is light weight, portable and rugged enough for use at a rig site.

specifications

dimensions	3.0" x 5.0" x 1.8" (76mm x 127mm x 46mm)
case dimensions	16.5" x 9.5" x 3.5" (420mm x 241 mm x 89mm)
input voltage	110-240 VAC 50/60 Hz
operating temperature	32° to 112°F (0° to 50°C)
power	60W, 2.5A @ 24V (maximum available for device under test)
supported rime products	slick-hd, direct-hd, agilis, agilis+, agilis-ht, proteus, iris, argus, sensei
available interface connectors	kintec, lemo, deutsche and mdm. custom variants available upon request

- light weight, portable and rig ready
- access to testing, configuration and memory logs
- multiple electrical interface options
- built in current sense and voltage test points
- small form factor

