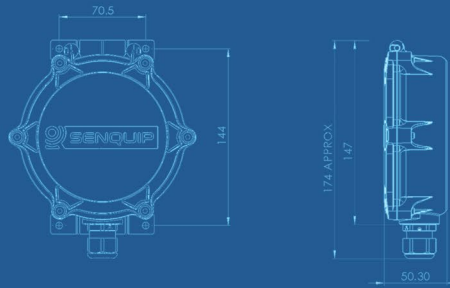


ENHANCED CONNECTIVITY SOLUTIONS

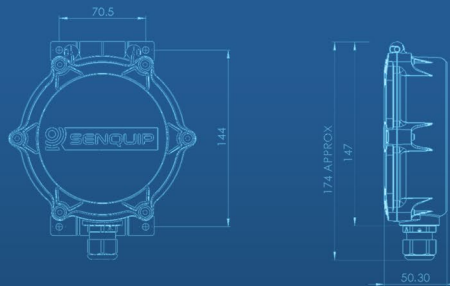
Designed and built in Australia, our Telemetry solutions provide remote monitoring and control of any engine or mobile machinery application. They act as a portal between your machinery, and the internet. Data is collected from the sensors and transmitted via the internet to a screen of your choice – laptop, iPhone, tablet, for you to make timely and critical decisions without being near the engine or machinery. Macquarrie Telemetry & IoT solutions are all compatible with our entire range of solutions for Engines and Machinery.

C1-G | J1939 & 4G



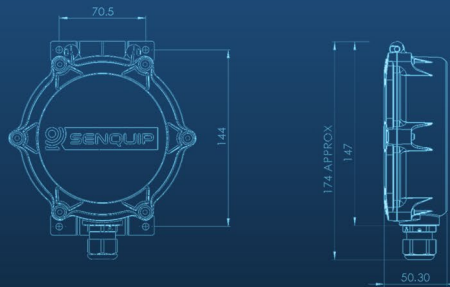
- (1) CAT-M1 GSM network connection (3G/4G)
- (1) Wi-Fi network receiver
- (1) GPS + GLONASS receiver
- (1) SAE J1939 Communications
- (1) Digital Output
- (2) Analog/Digital Inputs
- (1) Thermocouple scanner

C1-W | J1939 & WI-FI



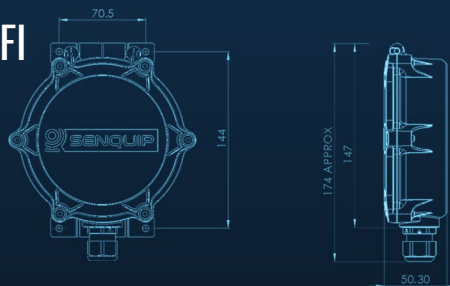
- (1) Wi-Fi network receiver
- (1) GPS + GLONASS receiver
- (1) SAE J1939 Communications
- (1) Digital Output
- (2) Analog/Digital Inputs
- (1) Thermocouple scanner

X1-G | RS485 MODBUS & 4G



- (1) CAT-M1 GSM network connection (3G/4G)
- (1) Wi-Fi network receiver
- (1) GPS + GLONASS receiver
- (1) RS232 & RS485 ModBus Communications
- (1) Digital Output
- (2) Analog/Digital Inputs
- (1) Thermocouple scanner

X1-W | RS485 MODBUS & WI-FI



- (1) Wi-Fi network receiver
- (1) GPS + GLONASS receiver
- (1) RS232 & RS485 ModBus Communications
- (1) Digital Output
- (2) Analog/Digital Inputs
- (1) Thermocouple scanner



TELEMETRY AND CONTROL MADE EASY



ORB-X1



WIFI + GSM
CAT-M1 GSM ensures best possible coverage and least possible power. WiFi connectivity allows for connection to local networks



MULTI SENSORS
Measure voltage, current, position, speed, tilt, temperature, pressure, frequency, serial data and more



GPS + GLONASS
Accurate position and speed



ADAPTABLE
Users write their own scripts



MULTI PROTOCOL
SMS, UDP, MQTT, TCP and more



VERSATILE MOUNTING
Ships with pole and wall mount options



SECURE DATA
Embedded certificates and secure communications



BUILT TOUGH
Designed for use in harsh industrial environments



NOTIFICATIONS
Configurable levels for each peripheral



VERSATILE POWER
10V to 72V power supply, AA batteries or solar



SIMPLE SETUP
Use any phone, tablet or laptop with the integrated webserver



CLOUD SERVICES
Access to the Senquip Portal for viewing of data, storage, remote setup and firmware upgrades

