# Actisense NGX-1 NMEA 2000® DUAL GATEWAY QUICK START GUIDE

NMEA 2000 GATEWAY

INC. SEC. Program States To be 100 to 1

### **POWERING THE DEVICE**

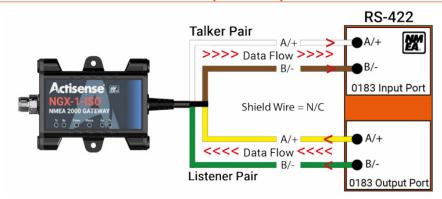
Both the USB and ISO Variants are powered from the NMEA 2000 bus by connecting the device to an NMEA 2000 backbone via the M12 connection.

# **CONNECTING THE DEVICE USB**

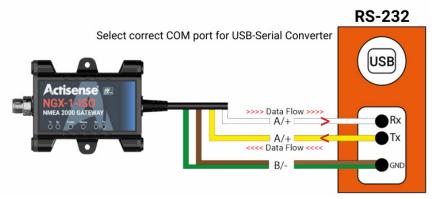
Plug the USB cable into your laptop / PC. The device will show in both the USB and VCP in 'Device Manager' on a Windows OS if the drivers install correctly.

If you are using a MAC OS device, the FTDI drivers are installed, or Apple's own drivers are used, depending on the MAC OS version.

# ISO - CONNECTING TO AN NMEA 0183(RS-422) INSTRUMENT OR USG-2



# **ISO - CONNECTING TO AN NMEA 0183(RS-232) INSTRUMENT**



## **CONFIGURING THE NGX-1**

For detailed instructions on configuring the NGX-1, refer to the <u>NGX-1 User Manual</u> or the <u>NGX-1 Toolkit Manual</u>.