



**ACK TECHNOLOGIES
INC.**

3350 Scott Blvd Building 1502 Santa Clara CA 95054 USA
P 408 287-8021 F 408 971-6879

info@ackavionics.com

February 7th 2025

Installation advisory IA E-04.4

Connecting Garmin 18X USB GPS to E-04 ELT

1. You will need to provide 5.0V DC to the Garmin. If you do not have a source of 5.0V on the aircraft you will need to install a DC to DC voltage converter. DigiKey sell a low cost converter part number 811-1116-ND.

2. You must change the Baud rate to 9600 Baud. You can do this using a Windows or MAC PC. Garmin has a program you can download that allows you to do this. This is the link.

https://www8.garmin.com/support/download_details.jsp?id=4053

3. After you have programed the baud rate cut the cable to the length you need and wier it as show below.

WIRING CONNECTION GARMIN 18X USB TO E-04 ELT

