

DATALOGGERS

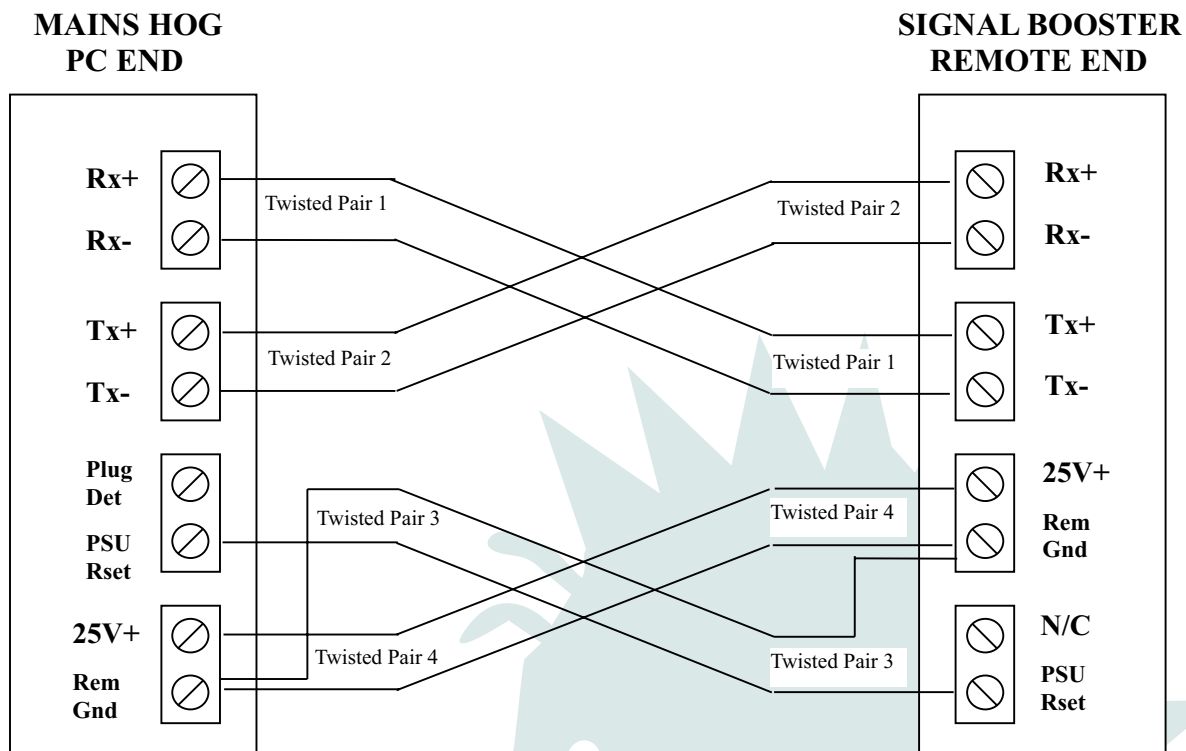
ACC/9B MainsHog with Signal Boosters Wire Connection

The ACC/9B Mains Hog with Signal Boosters system is designed to provide mains power to the DataHog or MiniMet datalogger via a long cable up to a maximum length of 1 km. This cable also carries data communications back to the PC.

The Mains Hog unit itself is not waterproof and should be installed indoors next to the PC and mains power point. This unit contains a mains transformer so that a maximum voltage of 25V is carried along the long cable to the logger, plus circuitry to boost the data signal from the PC to the logger.

The remote end signal booster is a waterproof unit designed to be installed outdoors if necessary, next to the remote datalogger system. This unit contains circuitry to boost the data signal from the logger back to the PC.

Skye recommend a 4 twisted pair type cable to connect between the remote unit and the Mains Hog at the PC. The connections are shown below:



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