

Connecting an Entry Touch Panel to Ampetronic HLS-2C loop panel

Overview

The Active Loop Panel is a lightweight, compact Hearing Loop (Induction Loop) unit with aesthetic styling designed to complement typical intercoms. It combines all the crucial elements of a functional hearing loop system, requiring only power and an audio input to provide essential access to individuals with hearing loss. It comprises an IP rated case, efficient class D loop driver (amplifier), multi-turn copper loop and the internationally recognised signage that informs the user that the service is available.



Installation

Once the hearing loop panel has been installed it will need to be connected to the Entry Touch panel.

1. A 3.5mm jack will need to be connected to the Touch panel and cut and stripped on the opposite end.

Touch Panel	Ampetronic T-Loop
Jack shield	Input -
Jack tip	Input +
Jack ring	No connect

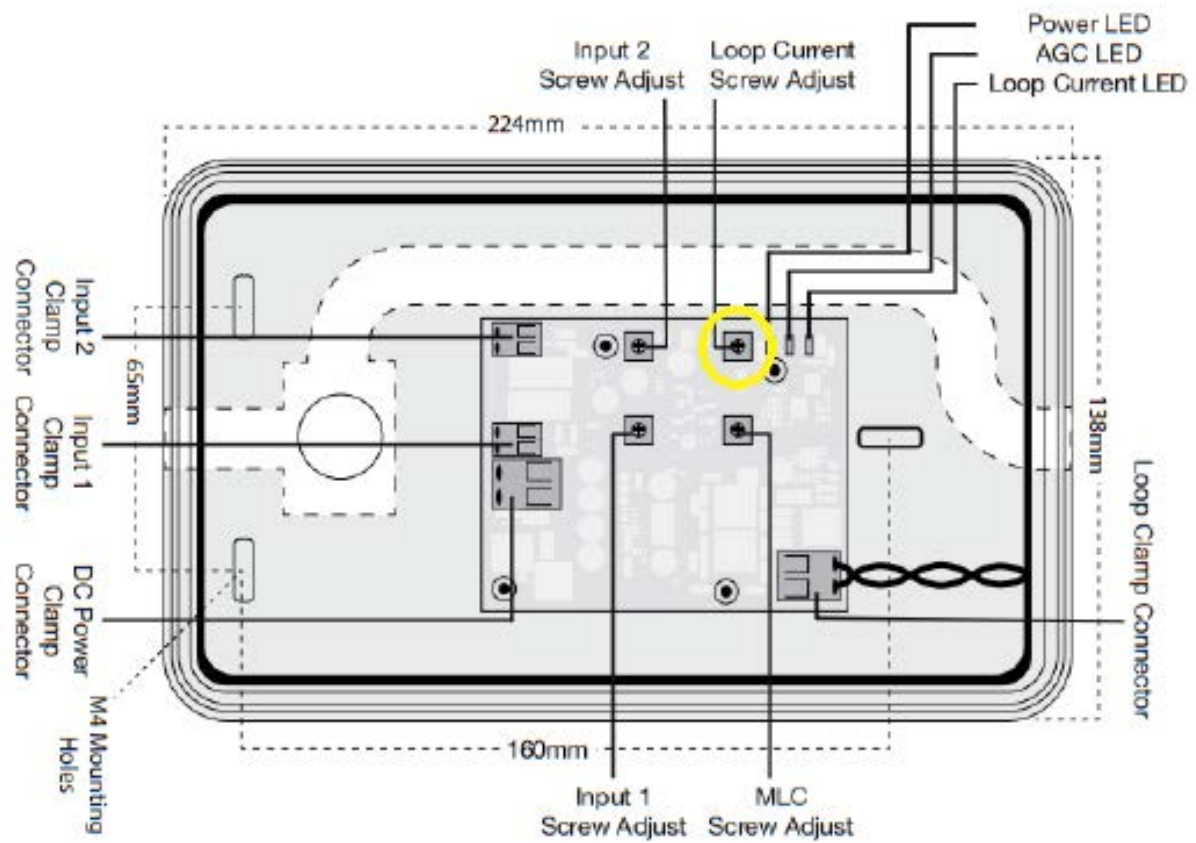


2. Follow the Ampetronic documentation supplied with the loop panel for the setup procedure.

Power Supply

The 1.5A load of the loop panel should be considered when fitting to avoid overloading the power supply.

Note: If the loop current screw adjust is put on maximum and there are several other devices powered on the same PSU, calls to the panel could cause the PSU to reset. This can be rectified by either turning down the current or connecting to a secondary PSU.



Further information

<http://www.ampetronic.co/Products/Loop-Amplifiers/Counter-Systems/Active-Loop-Panel-for-Intercoms/HLS-2C>