## APUi Install Guide - V1.0



APUi is a single channel protection unit consisting of a self-resetting overload protection circuit to be used with Amina Invisible Loudspeakers.

When positioned between the amplifier output and loudspeaker, it will ensure the safe operation and lifetime performance of the Amina Invisible Loudspeaker.

Please note that there are specific APUi variants designed to work with each Amina Invisible Loudspeaker product. Please consult the table, below, to ensure you are using the correct APUi variant for the speaker being installed.

APUi Variation	Compatible Speakers
APUi10	iQ1, iQ2
APUi30	iQ3, AIW350iN, AIW350iN-S200, AIW450iN
APUi50	AIW550iN
APUi70	AIW750iN, Mobius7

APUi is designed to be installed bi-directionally, meaning that there is no specific input or output. Either end can be connected to the amplifier output or the loudspeaker cable.

APUi comes with 300mm un-terminated cable on each end, allowing connection directly to a single amplifier output channel, or spliced into the loudspeaker cable and dressed back within a standard cable management system.

It is crucial that APUi should be positioned close to the amplifier and be easily accessible. It should never be positioned in the wall/ceiling where it cannot be accessed easily.

A single APUi should be used per speaker (a pair of APUi's should be used for dual-channel stereo speakers), never connect more than one speaker to the output of the APUi.