

# OUTDOOR JUNCTION KIT

## Quick Start Guide



### Material Included

- 1 (1) SpeakerSnap Junction box Body
- 2 (1) SpeakerSnap Junction box lid w/Gasket
- 3 (3) SpeakerSnap PHX Connectors
- 4 (1) Ground Stake
- 5 (8) Screws

#### Before you start the Installation

- Determine the location for the Outdoor junction box
  - a) In-ground.
  - b) On-wall
- Position cables and Junction box away from areas where they may be at risk from being cut, trapped or damaged.
- Do not install in overly saturated or fully submerged areas or near electrical cables, water or gas pipes

#### Wiring and Proper Use

The Speaker Snap Outdoor Junction box is an IP67 weather-proof rated enclosure. To ensure dependable long-term connection it is required to use outdoor rated cable/wires.

The junction box is non-conductive and therefore does not need to be grounded.

To maintain the weather-proof rating of the enclosure, the lid must close freely without interference from the wires. The included wire grommets must be tightly closed to ensure no water ingress, which can lead to a short and possible damage to the equipment.

#### Typical connection

- 1) Remove the lid and the 3 PHX connectors from the unit,
- 2) Loosen or remove the grommet nuts and route the Input 4-wire cable through the grommet nut and the hole.
- 3) Route the two output 4-wire cables through the grommet nuts and holes.
- 4) Strip the wires 1/4" and open the lever of the PHX connectors. Insert the wire into the back and Snap the lever down to lock the wire firmly in place.
- 5) Plug the connectors into the housing and arrange the wires inside the enclosure.  
**\*\*NOTE\*\*** Make sure you install the Output wires in the same order as the Input wires (parallel connection).
- 6) Tighten the grommet nuts to secure all three 4-wire cables in place.
- 7) Once all connections are done, test to make sure everything is working. IF the test passes, install the lid and snap it close. (screw the cover from the back using the 8 screws provided).
- 8) Mount the box to a wall or by using the ground stake and place it at least 6 inches below grade.

