

IP68 INLINE SCREWLESS CONNECTOR

SON-IP68-IL



The SON-IP68-IL inline connector is a tool-less dust and waterproof inline speaker connector, the perfect solution for quick and easy connections in wet environments.

The connector eliminates the need for wrenches, screwdrivers, or any other tools, saving you time and effort during installation. Simply insert the wires, snap the wire locks and tighten the gland nut to create a secure, watertight connection.

DESIGNED FOR GARDEN AND PATIO SERIES HARNESS CABLES

The SON-IP68-IL inline connector includes cable seal rings for 5-9mm cables and two-hole "shotgun" cables. It can be used with 14/4, 16/4, Direct Burial and Sonance Harness tails.



5-9mm Seal Ring
(14/2, 14/4, 16/2, 16/4,
Direct Burial)



2 x 3 - 4.5mm
Seal Ring
(captive speaker cable)



Screwless
snap connectors
1 - 2.5mm²

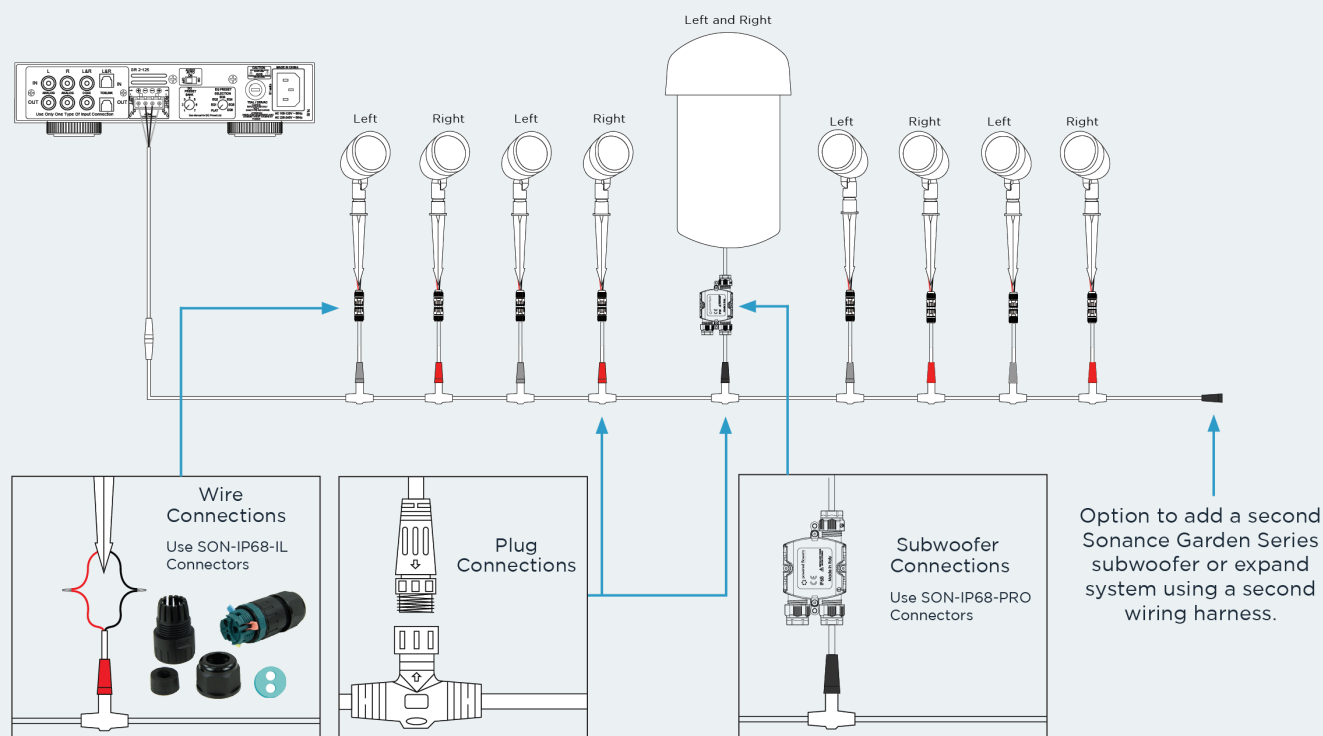


SPECIFICATIONS

Number of Poles	2
Rated Voltage	450V
Rated Current	16A
Operating Temperature	-40°C ~ 105 °C
Rated Current	16A
Cable Diameter	5-9mm or 2 x 2.5 - 3.5mm (with seal ring)
Wire Section / Guage	0.5 ~ 2.5mm ² (22 ~ 14 AWG)
Shell Material	PA66 (Nylon) (UL94 V2)



WIRING DIAGRAM



COMPONENTS

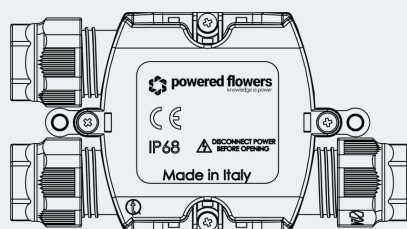
- Use the 5-9mm Seal Ring for (14/2, 14/4, 16/2, 16/4 cables with a circular diameter.
- Use the 2 x 3-4.5 seal ring for the "shotgun" captive cable from the satellite speaker.



- Strip the cores of the inner cables 10-14mm
- Open the wire levers
- Use the Red lever for +ve
- Use the Blue lever for -ve
- Shut the levers to retain the wires
- Hand-tighten the outer nuts to make a watertight junction

OTHER ACCESSORIES

SON-IP68-PRO



- IP68 Rated Three-way 'T' Junction Box
- Includes seal rings for "shotgun" and circular cables
- Includes blank seal for end of cable termination
- Supplied with 4 x Wago 221-413 lever connectors
- External mounting screw hole design avoids case distortion and leaks
- Plenty of space for easy wiring
- Flame Retardant: PA66 UL94 V2
- Black Exterior housing