

Hardware Power Cord

ThinkGrow Hardwire Power Cords (DOA-10 & DPA-10) are designed to interconnect our ThinkGrow OPA-1 & OPA-2 100-277V Smart Junction Boxes. These heavy-duty 30-amp #10AWG cables provide an easy option to hardwire - connect ThinkGrow OPA modules and / or ThinkGrow Daisy-chain cables to a main power supply. These two cables ensure efficient and safe power distribution within your lighting setup, facilitating the smooth operation of your LED drivers and lighting fixtures.

DOA-10

ThinkGrow Hardwire Cord for OPA-2 Output

The DOA-10 cable is engineered to enable non-ThinkGrow products to seamlessly integrate with the ThinkGrow OPA-2 Smart Junction Box. The OPA-2 module has the ability to be connected to the HCS-2 or HCS-3 controllers so that it can be used as a high-power device-control module. , The DOA-10 cable connects non-ThinkGrow products (high power pumps, fans HVAC, Dehums etc) to the OPA-2 Smart Junction Box “Line-out” section. , Constructed with high-quality materials, it ensures robust, long-lasting performance even in demanding environments. The design simplifies the installation process, allowing for quick and straightforward setup with minimal technical expertise required.



Specifications

DOA-10

Input Voltage

Input Voltage100-277V==≤30A

Gauge

Gauge10

Package Dimensions

Size5.43inch / 138mm(L) x 6.69inch / 170mm(W) x 2.52inch / 64mm(H)

Copper Area

Copper Area5.26mm²

Length

Length3ft (0.9m)

Gross Weight

0.95lbs / 0.43kg

Resistivity

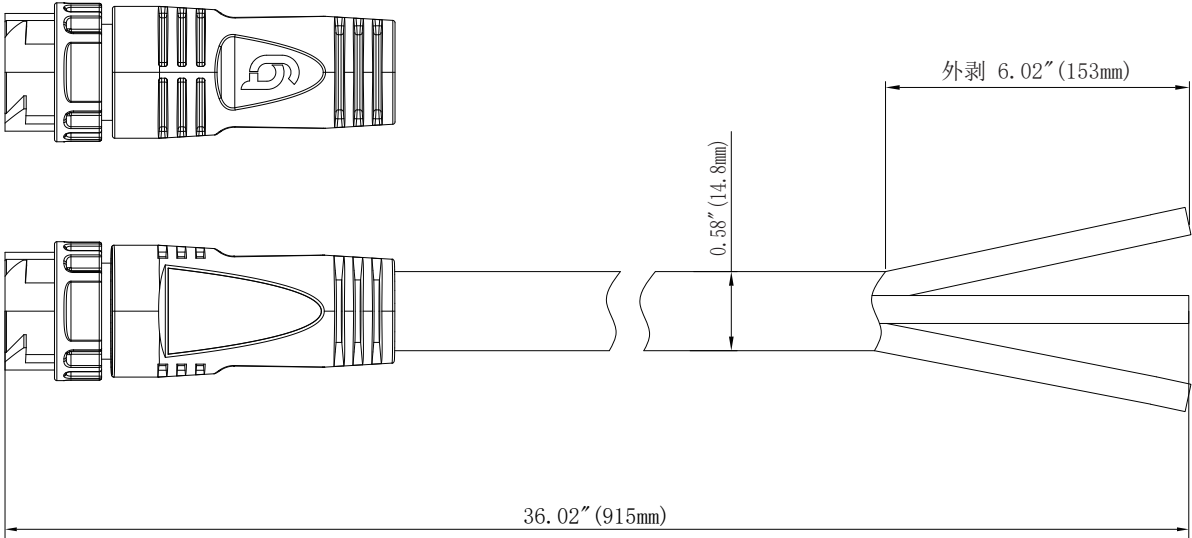
Resistivity< 12 mΩ

Package Content

ThinkGrow Hardwire Cord for OPA-2 Output1pc

Link Up

DOA-10



DPA-10

ThinkGrow Hardwire Power Cord

For customers who choose NOT to use ThinkGrow' s OPA-1 or OPA-2 inline power modules with their ThinkGrow Daisy-chain cables and LEDs, the DPA-10 cable provides an easy and effective method to connect each “String” of Daisy-chain cables, to the main power source. The DPA-10 is compatible with ThinkGrow LED Daisy-chain power cables and fixtures, providing a robust and reliable connection even in challenging environmental conditions. The cable is 10ft long and pre-stripped at one end to allow easy connection to the LEDs source of power. ALL ThinkGrow power cables feature high-durability construction with a 4-Pin IP65 waterproof connector. This ensures stable connections and protection against environmental factors. The DPA-10 cable's design includes a waterproof M25/3-pin connector with black protective covers, and it is engineered to meet ROHS standards and withstand temperatures up to 105°C.



Specifications

DPA-10

Input Voltage

Input Voltage100-277V==≤30A

Gauge

Gauge10

Package Dimensions

Size5.43inch / 138mm(L) x 6.69inch / 170mm(W) x 2.52inch / 64mm(H)

Copper Area

Copper Area5.26mm²

Length

Length3ft (0.9m)

Gross Weight

0.97lbs / 0.44kg

Resistivity

Resistivity< 12 mΩ

Package Content

ThinkGrow Hardwire Power Cord1pc

Link Up

DPA-10

