



5m Type 2 EV-Charging Cable, 22kW

No.: 30112

3-phase charging for electric and hybrid vehicles

Description

- Type 2 to Type 2 cable to charge any Type 2 fitted vehicles at a public charging station or wall box
- 3-phase charging with max. 22kW charging power for faster charging
- Robust TPU jacket and PVC connectors with rubber covers to protect the connectors when not in use
- Supplied with a carrying bag for convenient storage
- 2 year warranty

Quickly recharge your E-Vehicle or Plug in Hybrid with the Lindy Type 2 cables. With this charging cable you can recharge any vehicle, fitted with a Type 2 port, at a public charging station or wall box. As Type 2 is standard in the EU, you can use this cable at most charging stations in the European area. 3-phase charging with up to 22kW (32A 480VAC) is possible as well as 1-phase charging.

The cable is well protected against dust and water (IP55), it's UV-resistant and is tested according to EN 60332-1-2 flame retardant standard. The connectors are flame retardant UL 94 V-0. The plugs are designed for more than 10.000 mating cycles, which means a lifespan of more than 10 years with daily use, and they can also afford 1m height drop and 2t vehicle run over pressure.

Faster Charging: Three-phase charging is capable of achieving up to 22kw's of power making it the ideal choice for both commercial and high-demand residential applications. Conversely one-phase charging is more suited for most residential settings with a power output of 7.3kw,

Please Note: Three-phase charging is allowing power to flow through all three of the conductors giving a maximum power output of 22kw's, one-phase charging is only allowing power to flow through a single conductor, giving a maximum power output of 7.3kw.

In order to achieve three-phase charging at home the electricity meter will need to support any of the following; 230V, if none of the above are supported by the meter, only one-phase charging will be achieved

When not in use the cable can easily be stored in the carrying bag which is supplied with the product.

This product has been certified by TÜV Rheinland.

Technical details

Connectors

- Connector A: Type 2 Female (IEC 62196)
- Connector B: Type 2 Male (IEC 62196)
- Housing Material: PC & Nylon

Dimensions (approx.) WxDxH:

Type 2 Female: 204.2x122.3x71mm [8.04x4.81x2.8in]

Type 2 Male: 214.1x115.5x56mm [8.43x4.55x2.2in]

Cable Construction

Length: 5m [16.40ft]

Colour: Black

Charging Mode: Mode 3

Number of Phases: 3

Jacket Diameter: 16.8mm [0.66in]

Jacket Material: TPU

Conductor Material: Copper alloy with silver plating

Specifications

Rated Current: 32A

Operation Voltage: 480V

Charging Power: 22kW

Minimum Bend Radius: 84mm [3.31in]

Protection Level: IP55, IP65 [with protection caps]

UV Resistant: Yes

Flame Retardant Grade: UL 94 V-0 [connectors], EN 60332-1-2 [cable]

Operating Temperature: -30°C - 50°C [-22°F - 122°F]

Storage Temperature: -30°C - 40°C [-22°F - 104°F]

Miscellaneous

Packaging Type: Carton Box

Warranty (Years): 2

Product Compliance: CE, UKCA, RoHS, REACH, TÜV

Package Contents

5m Type 2 Charging Cable, 22kW

Carrying bag

Purchasing Information

No.: 30112

EAN: 4002888301121

This product is also available in other lengths

30112 - 5m [16.40ft]

30113 - 7m [22.97ft]