

# HELIX® CHARGING CABLE

ITEM NO.: 555935014 | TYPE 2, MODE 3, 32A, 1-phase, 5m  
FOR CHARGING ELECTRIC AND HYBRID CARS



**THE HELIX® CHARGING CABLE FROM LAPP** with 5m extension length allows easy and fast charging at public charging stations and wallboxes. The HELIX® makes it easier for users to handle the cable when charging their vehicle. Thanks to its shape memory, the cable automatically reverts to its original shape after charging. Vehicles can be charged with up to 32 A 1-phase. The high protection rating of IP55, together with the additional longitudinal waterproofing, ensures excellent moisture protection. The charging cable, which is designed in accordance to the applicable IEC and EN standards, is both robust and durable, but also easy to handle thanks to its low weight.



## INCLUDED IN DELIVERY

- Charging cable for public charging stations and wall boxes
- Manual

## APPLICABLE STANDARDS

- EC 61851-1
- IEC 62893-1
- EN 61851-1
- EN 50620
- EN 17186
- 2014/35/EU (Low Voltage Directive)
- 2011/65/EU (RoHS), 215/863/EU

## TECHNICAL DATA

- Item no.: 555935014
- Connections: Type 2 on both sides
- Charging mode: Mode 3 according to IEC 62196
- Rated current: 32 A
- Rated voltage: 250V AC 1-phase
- Max. Charging power: 7.4kW
- Permissible temperature range: -40°C - +50°C
- Cable type: ÖLFLEX® CHARGE Helix 3G6+0.5
- Extension length: 5.0 meters
- Protection class IP55 with additional longitudinal watertightness
- Halogen free
- Flame retardant
- Oil resistant