

STANDARD CHARGING CABLE

ITEM NO.: 5555931024 | TYPE 2, MODE 3, 20A, 1-phase, 5m
FOR CHARGING ELECTRIC AND HYBRID CARS

>> **THE STANDARD CHARGING CABLE FROM LAPP** with 5m extension length allows easy and fast charging at public charging stations and wall boxes. Thanks to the standardised Type 2 connector, this is possible throughout Europe. The robust design and the silver-plated corrosion resistant contacts ensure optimum power transmission and give the charging cable a long service life.

ADVANTAGES AT A GLANCE

- Ergonomic robust connector/coupling design
- Silver-plated contacts for optimum power transmission and longevity
- Complies with all relevant VDE and IEC product requirements
- Robust design

INCLUDED IN DELIVERY

- Charging cable for public charging stations and wall boxes, 1-phase

TECHNICAL INFORMATION

- Type 2 connector design in compliance with IEC standard makes the charging cable usable throughout Europe
- Transmission of charging currents up to 20A

TECHNICAL DATA

- Connections: Type 2 on both sides
- Charging mode: Mode 3
- Length: 5.0 metres
- Protection type IP44
- Halogen-free
- Flame-retardant
- Oil-resistant
- Temperature resistant: -30°C to +50°C
- Maximum charging capacity: 3.7kW

DATA SHEET

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TYPE: CHARGING CABLE CHARGE M3 T2P/T2C S 20A 1P 5000

Cable properties

| | |
|--------------------|---|
| Cable design | Smooth |
| Cable | ÖLFLEX® CHARGE |
| Cable designation | LAPP Kabel Stuttgart ÖLFLEX® CHARGE EVC 750/450 VAC EN 50620 |
| Cable colour | Black |
| Cable construction | PP extruded |
| Version | 1-phase plus signal cable |

Connector/coupling

| | |
|------------------------------------|------------------------------------|
| Type 2 coupling | Power contacts (L1, N, PE) 240V |
| Type 2 connector | Power contacts (L1, N, PE) 240V |
| Connector/coupling signal contacts | 2A (CP, PP) 30V DC |
| Contact surface | 5-6µm Ag-coated |
| Coding resistor between PP and PE | 680 Ohm +/- 1%;1W |
| Type 2 coupling cap | Protective cap with Velcro |
| Maximum charging current | 20A 1ph AC |
| Colour | Black |

General properties

| | |
|-----------------|---|
| Protection type | IP44 plugged in or with protective cap IP20 unplugged and without protection cap |
| Standard | IEC 62196-1; IEC 62196-2; IEC 61851-1 |
| Approvals | VDE certified and CE compliant |
| Directives | 2014/35/EU (Low Voltage Directive), 2011/65/EU (RoHS), 215/863/EU |



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