

# STANDARD CHARGING CABLE

ITEM NO.: 5555931026 | TYPE 2, MODE 3, 32A, 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 32A

## 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: 7.4kW

# DATA SHEET

## STANDARD CHARGING CABLE

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TYPE: CHARGING CABLE CHARGE M3 T2P/T2C S 32A 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	32A 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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