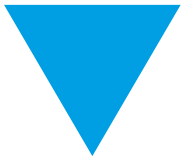


LAC.11

AC charging cable for electric vehicles





A compact and high-performance AC charging cable (IC-CPD) for your electric vehicle.

With our handy LAC.11 AC charging cable, you can charge your electric vehicle quickly, safely and efficiently. The extra-long charging cable lets you park further away from the three-phase socket. If you have a fixed charging location, the specially developed wall mount with cable retractor allows for elegant and space-saving storage.

The charging cable provides your vehicle with 11 kW of charging power, which is the maximum power for a CEE 16 connection.

The LAC.11 has integrated AC and DC fault current detection and can be used with all standard CEE 16 sockets.

On the road as quickly as possible

How long do I have to charge my electric vehicle at 11 kW to drive 100 km?



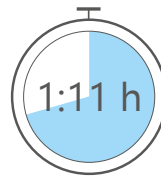
Tesla Model 3
16 kWh/100 km*



VW ID.3 Pro
15.4 kWh/100 km*



Renault ZOE
17.2 kWh/100 km*



BMW i3
13.1 kWh/100 km*

* Official consumption data according to WLTP.



Sturdy

The AC charging cable has a very sturdy housing that can withstand being driven over. The special sealing concept protects against dust and water even after years of use.

Automatic

The in-cable control and protection device (IC-CPD) independently controls charging in conjunction with the vehicle's charging management system, without further intervention by the user.

Status display

Status LEDs are located on both sides of the housing. Regardless of which side the device is on, the high-luminosity LEDs allow you to easily see the operating state from a great distance, even in daylight and direct sunlight. The operating state is indicated by continuous illumination or flashing in one or more colors.



Standby 3~



Connected



Charging

(selection of flash codes)

Technical data



Power supply connection	230/400 V~ 220/380 V~ 50/60 Hz CEE 16 A 3P/N/⊕ 6h
Fault current detection	AC 30 mA DC 6 mA (RCD type B not required on the power supply side)
Max. charging power (vehicle dependent)	3.7 kW 1~ 7.4 kW 2~ 11 kW 3~
Efficiency	> 99 %
Operating temperature	-25 bis +45 °C
Housing	IP67 approx. 75 x 130 x 250 mm (H x W x D) PC-ABS color: gray
Rel. humidity	Up to 85 % @ 40 °C during operation
Storage	-40 to 80 °C at 95 % relative humidity (without condensation)
Cable length	Power supply connection: 1.5 m Vehicle: 7.5 m
Weight	Approx. 4.7 kg
Other features	Sturdy housing: Can be driven over Withstands 1,000 kg Power control to protect against thermal overload

Country-specific variant	Power supply connection	Charging connector	Item no.
Europe	CEE 16 A	Type 2	2210.2713
China	CEE 16 A	GB/T	2210.3237

Accessories



LAC.Fix wall mount	For mounting the IC-CPD in your garage, carport or similar.
Item no.	2210.2970



**For further information
or to place an order**

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