wentronic









Perfectly Self-Retracting

The Convenience Charging Cable - Now at Optimised Conditions

In the race for the best EV charging cable, the HELIX cable from LAPP is one of the frontrunners. With three advantages over regular charging cables, it easily overtakes its competitors: thanks to its clever, patented design, the HELIX automatically rolls up into a spiral shape after use. Firstly, this eliminates the hassle of winding it up by hand. Secondly, the cable only touches the ground at a few points and hardly picks up any dirt. This keeps hands, clothing and the boot clean. Thirdly, the predefined spiral shape prevents knotting and allows for neat, space-saving storage. The HELIX convenience cable – the hottest contender in the user and constructors' championship.

New Year, New Feature

The LAPP cable bag has undergone a design upgrade. With the new hook-and-loop fastening on the back, the bag remains firmly and securely stowed in the boot while driving. For practical transport without sliding around.r

Self-Retracting Charging Cable



LAPP HELIX Type 2 charging cables connect your EV to the charging station, charging pole or wallbox - for easy charging at home or on the road. Simply connect the coupling of the cable to the car and the plug to the power source. The charging process is automatically started and finished by the on-board electronics. LAPP charging cables are suitable for plug-in hybrid (PHEV) and battery electric vehicles (BEV).





COMPATIBILITY

SUITABLE FOR EUROPEAN TYPE 2 CONNECTIONS WITH

- Plug-in hybrids (PHEV)
- Battery-electric vehicles (BEV)
- CCS connections (Combo 2)
- Charging points



COMFORTABLE AND SAFE

COMPLIANT WITH INTERNATIONAL SAFETY STANDARDS:

- IEC 62196
- IEC 61851-1
- IEC 62893-1
- EN 61851-1
- EN 50620
- EN 17186
- 2014/35/EU
- (Low Voltage Directive)
- 2011/65/EU (RoHS) 2015/863/EU





Lapp HELIX

Type 2 Self-Retracting Charging Cable

for charging hybrid and electric cars with Type 2 connection

- Patented, self-retracting cable with shape memory that rolls up in a helical shape after use and is quickly stored away
- Dimensionally stable design prevents the EV charging cable from tangling
- The Type 2 charging cable from LAPP allows easy and fast charging at a public or private charging station or wallbox.
- Highly robust, vehicle-resistant cables and plugs with silver-plated contacts provide extra durability
- Oil-resistant and longitudinally watertight EV charging cable with high moisture protection according to IP55, operating temperature -40 $^{\circ}$ C to 50 $^{\circ}$ C
- The Type 2 to Type 2 EV charging cable is space-saving and easy to handle thanks to its light weight.
- Mode 3 charging cable manufactured according to current IEC and EN standards, compatible with European vehicles and charging stations as well as with CCS connections (Combo 2)







Double HELIX

- Patented, self-retracting double helix cable that coils into two spirals after use – for quick storage without tangling
- The two helix spirals of the cable can be stacked on top of each other to save space and are easy to handle due to their low weight







Self-Retracting Charging Cable for electric vehicles



	HELIX					<				Double HELIX	
	CARV Sm										
Charging mode	Mode 3										
Connection 1	type 2 male plug										
Connection 2	type 2 female plug										
Loading capacity up to	7.4 kW		11.0 kW		22.0 kW				22.0 kW		
max current capacity	32 A		20 A		32 A				32 A		
Inner conductor cross-section	6.0 mm²		2.5 mm²		6.0 mm ²				6.0 mm²		
Rated voltage	250 V (AC)		440 V (AC)		440 V (AC)			440 V (AC)			
Number of phases	1		3		3				3		
	1000 E					000				600 r	
Cable length	5 m		5 m		3 m		5 m		7 m		
Colour	Orange	Black									
Model designation	5555935014	5555935002	5555935013	5555935001	5555934042	5555934039	5555935015	5555935003	5555934053	5555934054	
Item	61797	61794	61796	61793	75745	75749	61798	61795	75746	75750	
Old RRP	189.95 €		199.95 €				219 .	.95 €			
New RRP	169.95 €		179.95 €		169.95 €		199.95 €		229.95 €		









Accessories for Charging Cables









Mode 3 Charging Cable Bag

(5555911001) for storing a charging cable for hybrid and electric vehicles

- Reinforced and padded cable pocket for the protective storage of a Mode 3 charging cable up to 7 m long (spiral cable up to 5 m)
- Storage in the bag reliably prevents dirt and moisture from the cable getting into the interior of the vehicle or into the home
- Hook and loop tape on the back of the cable bag ensures a firm hold on the sides or on the floor of car boots with textile lining
- Ideal for a tidy, secure transport of the EV charging cable without shifting in the boot
- With zipper and one large main compartment for easy storage and retrieval
- Particularly comfortable thanks to the practical carrying handle
- Dimensions: approx. 40 x 10 cm (Ø x D)

64699 Bulk RRP 19.99€

