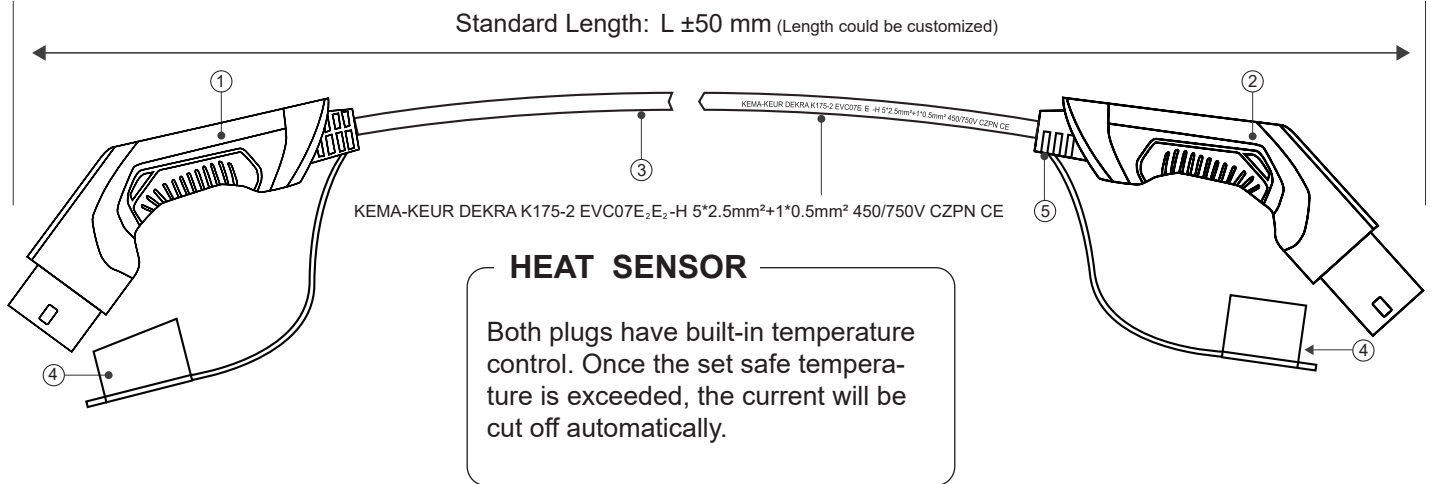
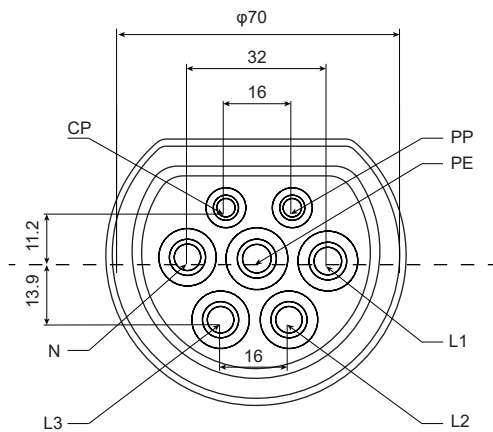


kabelmeister® EV charging cable mode 3, type 2 plug to socket, 3-phase, 16 A, 11 kW, Coiled cable

Illustration:

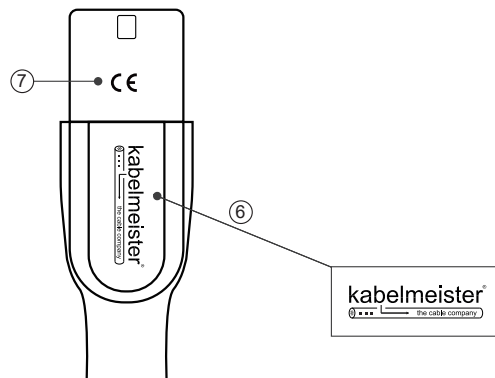
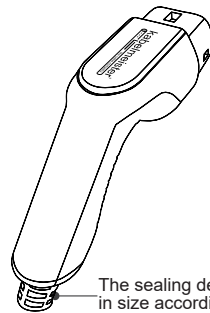


IEC 62196-2 (TYPE 2-FEMALE)

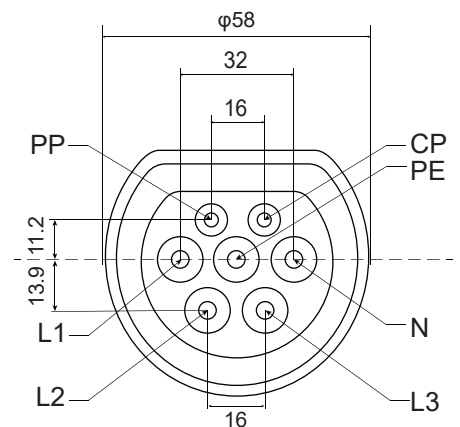


TYPE 2 -FEMALE(IEC62196-2) CONNECTOR

CP	(0.5mm ²)	BLACK
PP	(0.5mm ²)	
PE	(2.5mm ²)	GREEN&YELLOW
L1	(2.5mm ²)	BROWN
L2	(2.5mm ²)	BLACK
L3	(2.5mm ²)	GRAY
N	(2.5mm ²)	BLUE



IEC 62196-2 (TYPE 2-MALE)



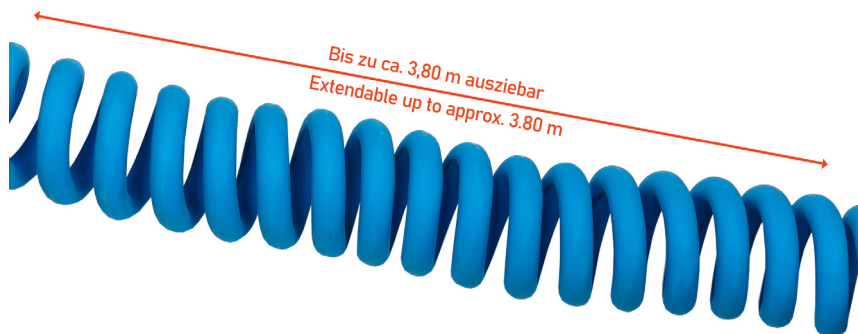
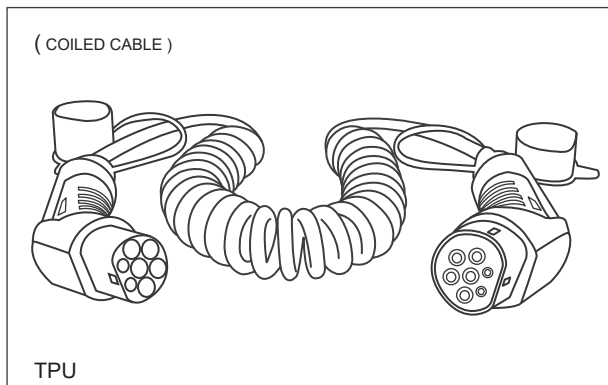
TYPE 2 -MALE(IEC62196-2) CONNECTOR

CP	(0.5mm ²)	BLACK
PP	(0.5mm ²)	
PE	(2.5mm ²)	GREEN&YELLOW
L1	(2.5mm ²)	BROWN
L2	(2.5mm ²)	BLACK
L3	(2.5mm ²)	GRAY
N	(2.5mm ²)	BLUE

Technical Specification:

No	Description	Qty
1	Plug IEC 62196-2 (Type 2 - female)	1 PCS
2	Plug IEC 62196-2 (Type 2 - male)	1 PCS
3	KEMA-KEUR DEKRA K175-2 EVC07E ₂ -H 5*2.5mm ² +1*0.5mm ² 450/750V CZPN CE	1 PCS
4	Waterproof cover	2 PCS
5	Sealing device	2 PCS
6	Laser printed logo	2 PCS
7	Printed CE logo on plug	2 PCS

kabelmeister® EV charging cable mode 3, type 2 plug to socket, 3-phase, 16 A, 11 kW, Coiled cable



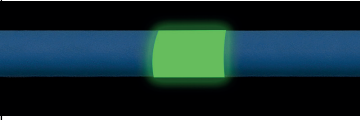
PRODUCT ADVANTAGES:

- Uniquely designed plug terminals with self-cleaning function to prevent electric sparks
- Silver-plated plug terminals with good conductivity to prevent over-heating
- Detection and control of inner temperature to ensure charging safety
- Integrated plug design with excellent waterproof performance to support outdoor use
- Solid plug structure can withstand the rolling of a vehicle

SPECIFICATION

Current: Maximum 32A
Power Supply: 3-Phase
Operational Voltage: 220±10% AC
Protection Degree: IP54
Insulation Resistance: > 10MΩ
Insulator Flammability: UL94
Withstand Voltage: 2000V
Relative Humidity: 0-95% non-condensing
Maximum Altitude: < 2000M
Service Life: 10,000 times
Operating Temperature: - 30 °C ~ + 70 °C
Storage Temperature: - 40 °C ~ + 70 °C

Packaging:

KM - P/N	EAN	CABLE COLOR	Dimension / Length	Product Weight	Package Information
EVC02-050B	4066857000880	Blue (Pantone 3005 C)	5000 mm ± 50mm	2,275 kg	Carton Box incl. cable, manual and 4 pcs. of glow in the dark tapes. 

Logistic Information:

KM - P/N	Carton Dimentions	PU	PU Weight
EVC02-050B	42*40,5*44 cm	5/1	14,68 kg

Changelog:

	Date	From	Checked	Released	Remark
Original	28.03.2022	KH	SiM	SiM	
Rev: 1					