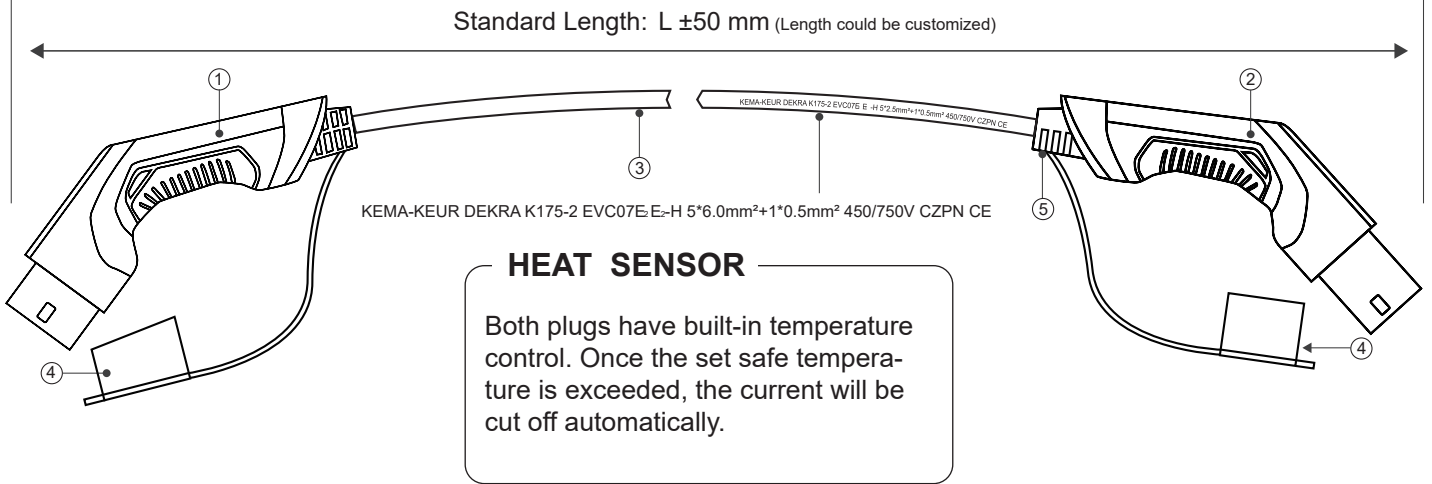
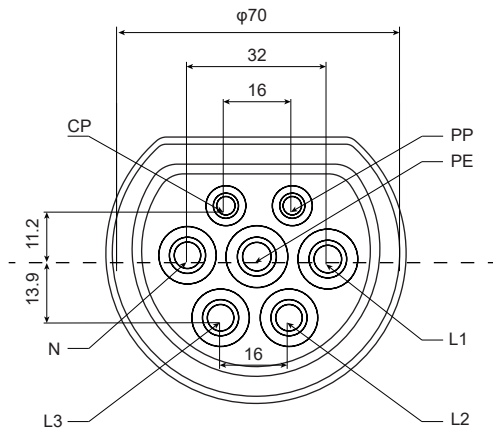


kabelmeister® EV charging cable mode 3, type 2 plug to socket, 3-phase, 32 A, 22 kW

Illustration:

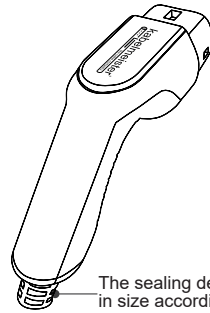


IEC 62196-2 (TYPE 2-FEMALE)

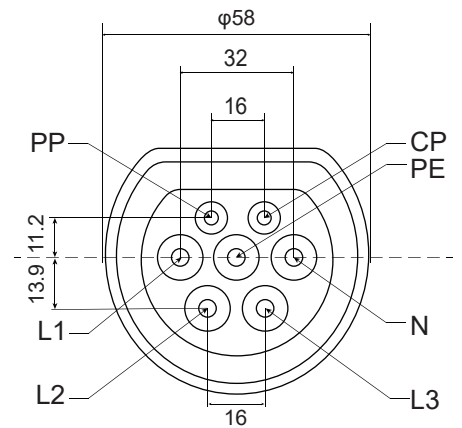


TYPE 2 -FEMALE(IEC62196-2) CONNECTOR

CP	(0.5mm²)	BLACK
PP	(0.5mm²)	
PE	(6mm²)	GREEN&YELLOW
L1	(6mm²)	BROWN
L2	(6mm²)	BLACK
L3	(6mm²)	GRAY
N	(6mm²)	BLUE

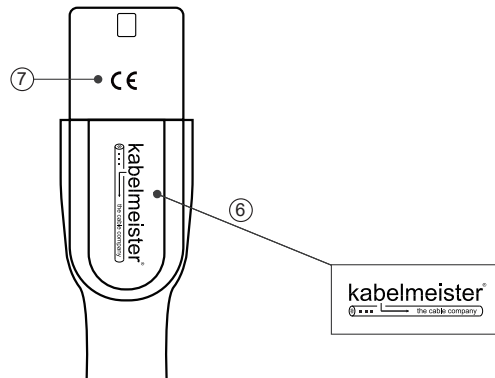


IEC 62196-2 (TYPE 2-MALE)



TYPE 2 -MALE(IEC62196-2) CONNECTOR

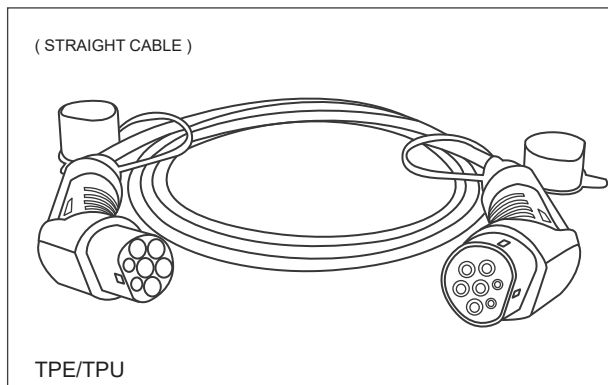
CP	(0.5mm²)	BLACK
PP	(0.5mm²)	
PE	(6mm²)	GREEN&YELLOW
L1	(6mm²)	BROWN
L2	(6mm²)	BLACK
L3	(6mm²)	GRAY
N	(6mm²)	BLUE



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 E ₂ -H 5*6.0mm²+1*0.5mm² 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, 32 A, 22 kW



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
EVC03-025B	4066857000897	Blue (Pantone 3005 C)	2500 mm ± 50mm	1,995 kg	Carton Box incl. cable, manual and 4 pcs. of glow in the dark tapes.
EVC03-050B	4066857000903	Blue (Pantone 3005 C)	5000 mm ± 50 mm	3,265 kg	
EVC03-075B	4066857000910	Blue (Pantone 3005 C)	7500 mm ± 50 mm	4,530 kg	
EVC03-100B	4066857000927	Blue (Pantone 3005 C)	10000 mm ± 50 mm	5,820 kg	

Logistic Information:

KM - P/N	Carton Dimentions	PU	PU Weight
EVC03-025B	42*40,5*44 cm	5/1	13,28 kg
EVC03-050B	42*40,5*44 cm	5/1	19,63 kg
EVC03-075B	42*40,5*44 cm	3/1	16,47 kg
EVC03-100B	42*40,5*44 cm	3/1	20,34 kg

Changelog:

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