

7kW EV Charging Cables

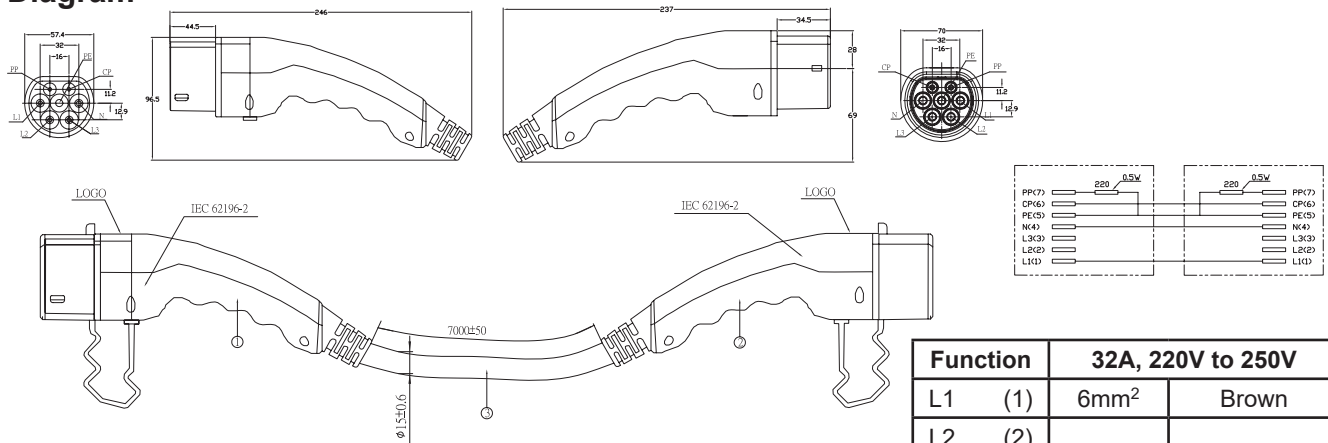
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**RoHS
Compliant**

Specifications

Rated Current	: 32A, 1P
Rated Voltage	: 220V AC to 250V AC
Insulation Resistance	: >1000MΩ (DC500V)
Contact Resistance	: 0.5mΩ Max.
Withstand Voltage	: 2000V
Fire Rating	: UL94 V-0
Insertion and Extraction Force	: 80N<F<100N
Protection Level	: IP54
Housing	: Thermoplastic Plastics
Conduct	: Copper Silver Coating
Environment	: -30°C to +50°C

Diagram



No.	Description	Material	Colour	Qty.
1	EV Coupler	Type 2 Male 32A	Black	1
2		Type 2 Female 32A		
3	Charging Cable	EVC 3×6mm ² + 2×0.5mm ²		

Function	32A, 220V to 250V	
L1 (1)	6mm ²	Brown
L2 (2)		
L3 (3)		
N (4)	6mm ²	Blue
PE (5)		Yellow-Green
CP (6)	0.5mm ²	Black
PP (7)		White

Part Number Table

Description	Part Number
EV Charging Cable, 7kW, Female to Male, 32A, 1P, 5m	MP006852
EV Charging Cable, 7kW, Female to Male, 32A, 1P, 7m	MP006853

Dimensions : Millimetres

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