EV Charging Cables

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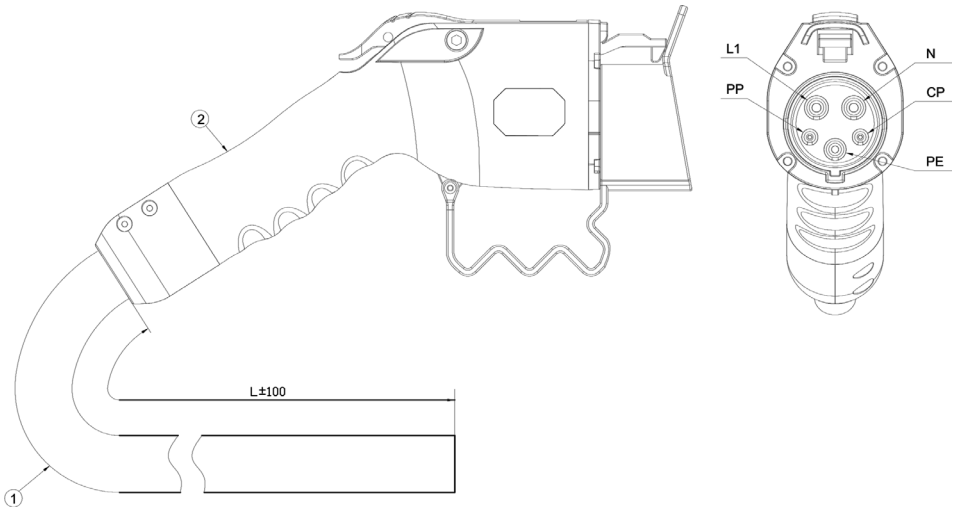

RoHS Compliant

Specification

Rated Current	: 16A 32A 40A 50A 80A
Rated Voltage	: 240V AC
Insulation Resistance	: >1000MΩ (DC500V)
Contact Resistance	: 0.5mΩ Max
Withstand Voltage	: 2000V
Fire Rating	: UL94 V-0
Insertion and Extraction force	: F≤100N
Protection level	: 3S
Housing	: Thermoplastic Plastics
Conduct	: Copper silver coating
Environment	: -30°C to +50°C

Item	Description	Quantity	U/M
1	UL EVE 14awg × 2C + 12awg × 1C Black	1	EA
2	SAE J1772 Type 1 Charge Gun		

Notes

1. Cable : The Cord Shall Comply with UL62.
   1.1 The cable Printing Should be put on the inside maker tape
   1.2 There should be no printing on the Jacket Surface
2. The EV gun shall comply with SAE J1772
3. The product shall be tested 100% for all safety electrical

Part Number Table

Description	Part Number
EV Charging Cable, 32A, SAE J1772 Type1 Female	MP009737

Dimensions : Millimetres

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