



## Specifications

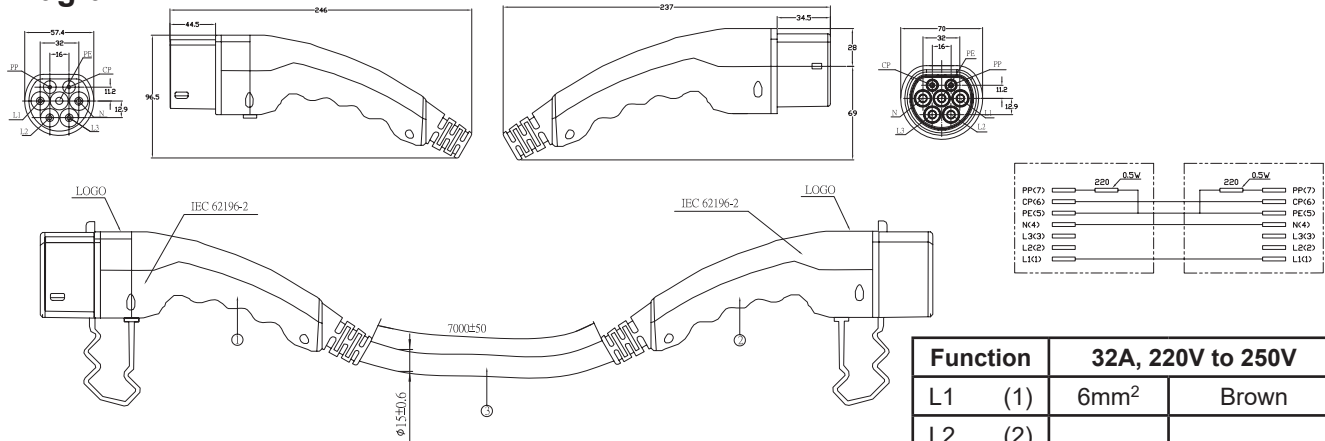
|                                |                          |
|--------------------------------|--------------------------|
| Rated Current                  | : 32A, 1P                |
| Rated Voltage                  | : 220V AC to 250V AC     |
| Insulation Resistance          | : >1000MΩ (DC500V)       |
| 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         |

**RoHS  
Compliant**

**TUV Approved**

**Note:** Products must be installed by a qualified electrician

## 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 <sup>2</sup> + 2×0.5mm <sup>2</sup> |        |      |

| Function | 32A, 220V to 250V  |              |
|----------|--------------------|--------------|
| L1 (1)   | 6mm <sup>2</sup>   | Brown        |
| L2 (2)   |                    |              |
| L3 (3)   |                    |              |
| N (4)    | 6mm <sup>2</sup>   | Blue         |
| PE (5)   |                    | Yellow-Green |
| CP (6)   | 0.5mm <sup>2</sup> | 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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