

Charging Cable

Mode 2 Type 1 13A 8m VDE

For charging electric vehicles



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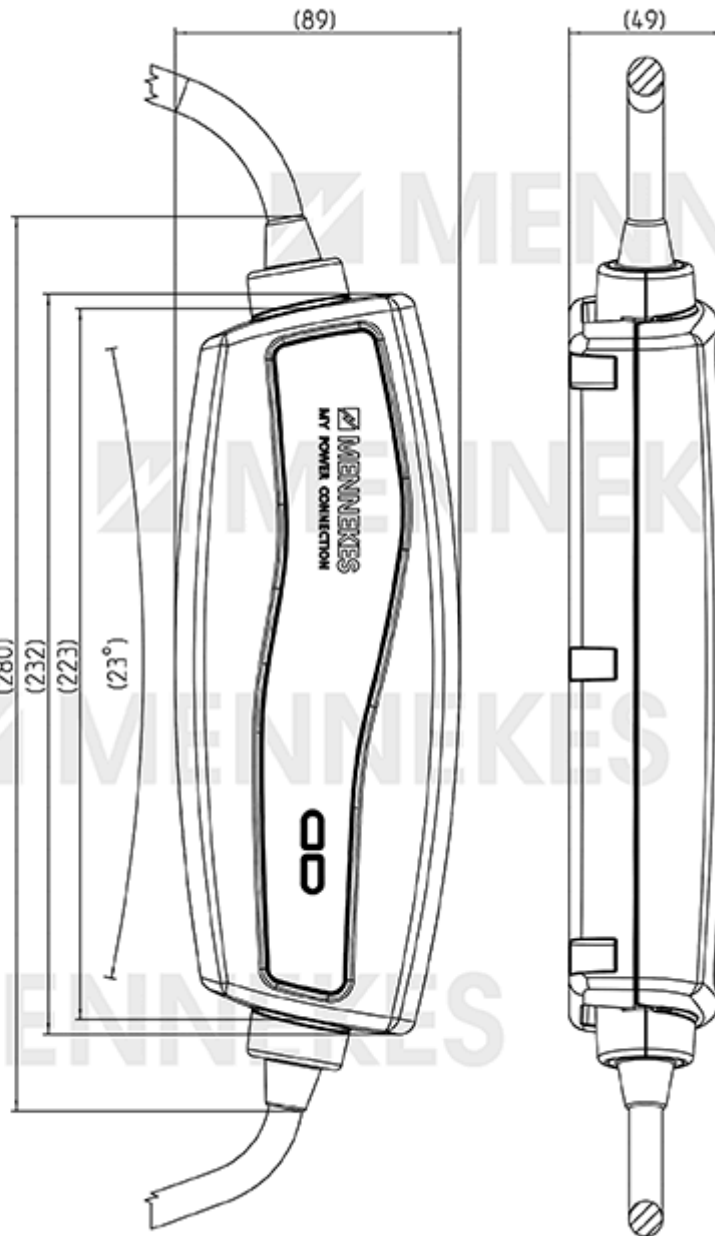
Technical data

| | |
|--|-------------------------|
| Charging Cable Mode 2 Type 1 13A 8m VDE | 35101100070 |
| Connector on vehicle side | type 1 |
| Connector on infrastructure side | SCHUKO |
| Charging mode | Mode 2 (IEC 61851-1) |
| Standard connector on vehicle end | IEC 62196-2 |
| Standard connector on infrastructure end | IEC 60884 |
| Rated voltage U_N [V] AC $\pm 10\%$ | 230 |
| Rated frequency f_N [Hz] | 50 |
| Rated current I_{nA} [A] | 13 |
| Max. charging power[kW] | 3 |
| Connection | 1-phase |
| Plug / connector IP rating | IP44 |
| Cable type | H07BZ5-F |
| Total cable length [cm] | 800 |
| Cable cross-section [mm ²] | 3 G 2.5 |
| Cable diameter [mm] | 10 |
| Weight [g] | 1900 |
| Standard | IEC 61851, DIN EN 62752 |

The specific standards according to which the product was tested can be found in the declaration of conformity for the product.

| Permissible ambient conditions | | |
|--------------------------------|------|------|
| | Min. | Max. |
| Ambient temperature [°C] | -40 | 50 |

Dimensional drawing



MB IC-CPD Modul