

Charging Cable Mode 3 Type2 32A 3PH 7,5m

For charging electric vehicles



MENNEKES

Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1 57399 Kirchhundem GERMANY

www.chargeupyourday.com



Technical data

| Charging Cable Mode 3 Type2 32A 3PH 7,5m | 36247 |
|---|-------------------------|
| Connector on vehicle side | type 2 |
| Connector on infrastructure side | type 2 |
| Charging mode | Mode 3 (IEC 61851-1) |
| Standard connector on vehicle end | IEC 62196-2 |
| Standard connector on infrastructure end | IEC 62196-2 |
| Rated voltage U $_{\rm N}$ [V] AC \pm 10% | 400 |
| Rated frequency f _N [Hz] | 50 |
| Rated current I _{nA} [A] | 32 |
| Max. charging power[kW] | 22 |
| Connection | 3-phase |
| Plug / connector IP rating | IP44 |
| Cable type | H07BZ5-F |
| Total cable length [cm] | 750 |
| Cable cross-section [mm²] | 5 G 6 |
| Cable diameter [mm] | 16 |
| Weight [g] | 4430 |
| Standard | IEC 61851, DIN EN 62196 |

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 |