

# Charging Cable

## Mode 3 Type2 32A 1PH

### 7,5m

For charging electric vehicles



**MENNEKES**  
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1  
57399 Kirchhundem  
GERMANY

[www.chargeupyourday.com](http://www.chargeupyourday.com)

# Technical data

<b>Charging Cable Mode 3 Type2 32A 1PH 7,5m</b>	<b>36246</b>
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 $U_N$ [V] AC $\pm 10\%$	230
Rated frequency $f_N$ [Hz]	50
Rated current $I_{nA}$ [A]	32
Max. charging power[kW]	7.4
Connection	1-phase
Plug / connector IP rating	IP44
Cable type	H07BZ5-F
Total cable length [cm]	750
Cable cross-section [mm <sup>2</sup> ]	3 G 6
Cable diameter [mm]	12.8
Weight [g]	3100
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