

Charging Cable

Mode 3 Type 2 20A 1PH 4m

For charging electric vehicles



MENNEKES
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1
57399 Kirchhundem
GERMANY

www.MENNEKES.org

Technical data

Charging Cable Mode 3 Type 2 20A 1PH 4m	36210
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%	250
Rated frequency f_N [Hz]	50
Rated current I_{nA} [A]	20
Max. charging power[kW]	4.6
Connection	1-phase
Degree of protection (unplugged)	IP20
Degree of protection (unplugged with protective cap)	IP44
Cable type	EVC H07BZ5-F
Overall length [mm]	4000
Cable length [mm]	3700
Cable cross-section [mm ²]	3 G 2.5
Cable diameter [mm]	10
Weight [g]	1500
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]	-30	50

Dimensional drawing

