

Charging Cable mode3 Type2-Type1 20A 1PH

For charging electric vehicles



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Technical data

Charging Cable mode3 Type2-Type1 20A 1PH	36283
Connector on vehicle side	type 1
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]	20
Max. charging power[kW]	3.7
Connection	1-phase
Plug / connector IP rating	IP44
Cable type	H07BZ5-F
Total cable length [cm]	750
Cable cross-section [mm ²]	3 G 2.5
Cable diameter [mm]	10
Weight [g]	1750
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