

# Charging Cable

## Mode 3 Type2 32A 1PH

### 7,5m

For charging electric vehicles



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# Technical data

Charging Cable Mode 3 Type2 32A 1PH 7,5m	36246
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]	32
Max. charging power[kW]	7.4
Connection	1-phase
Degree of protection (unplugged)	IP20
Degree of protection (unplugged with protective cap)	\$ctx.MennekesClassificationSystem_1_0_classChargingCable_protect
Cable type	EVC H07BZ5-F
Overall length [mm]	7500
Cable length [mm]	7200
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]	-30	50

# Dimensional drawing

