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# CHARGING CABLE MODE 3

CHARGING CABLE FOR ELECTRIC VEHICLES



MENNEKES Mode 3 charging cables for charging electric and hybrid vehicles



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## Product features

- Charging cable mode 3 according to IEC 61851
- Connector according to IEC 62196-2
- Cable type H07BZ5-F
- Charging power up to 22 kW
- Charging current 32A
- Degree of protection IP44 (with protection cap)

# Technical data

Item	36212	36246	36284
Vehicle side	Type 2 	Type 2 	Type 1 
Infrastructure side	Typ 2		
Total cable length	4m	7,5m	7,5m
Nominal voltage $U_n$	230 V AC		
Nominal frequency	50 Hz		
Rated current	32A, single phase		
Charging power	max. 7,4 kW		
Ambient temperature	-40°C up to 50°C		
Cable cross section [mm <sup>2</sup> ]	3 G 6 + 0,5		
Weight	1,5-3kg (depending on version)		

Item	36213	36247
Vehicle side	Type 2 	Type 2 
Infrastructure side	Typ 2	
Total cable length	4m	7,5m
Nominal voltage $U_n$	400 V AC	
Nominal frequency	50 Hz	
Rated current	32A, three phase	
Charging power	max. 22 kW	
Ambient temperature	-40°C up to 50°C	
Cable cross section [mm <sup>2</sup> ]	5 G 6 + 0,5	
Weight	1,5-3kg (depending on version )	

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