

	EV charging Cable Type 1 to Type 2		EV charging Cable Type 2 to Type 2			
	16A	32A	16A 1P	32A 1P	16A 3P	32A 3P
Plug type	SAE J1772 Type1	SAE J1772 Type2	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2
Power supply plug	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2	IEC 62196 Type2
Input power	1 phase, 16A	1 phase, 32A	1 phase, 16A	1 phase, 32A	3 phase, 16A	3 phase, 32A
Output power	250 V/AC	250 V/AC	250 V/AC	250 V/AC	480 V/AC	480 V/AC
Operational temperature	-30 °C to +50 °C	-30 °C to +50 °C	-30 °C to +50 °C	-30 °C to +50 °C	-30 °C to +50 °C	-30 °C to +50 °C
Degree of protection	IP55	IP55	IP55	IP55	IP55	IP55
UV resistant	Yes	Yes	Yes	Yes	Yes	Yes
Certificate	CE, TUV	CE, TUV	CE, TUV	CE, TUV	CE, TUV	CE, TUV
Contacts	Copper alloy	Copper alloy	Copper alloy	Copper alloy	Copper alloy	Copper alloy
Cable Material	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic
Cable length	5 m	5 m	5 m	5 m	5 m	5 m
Weight	1.5 kg	2.4 kg	1.7kg	2.4kg	2.3kg	3.4kg
Brutto Weight	1.8 kg	2.6 kg	1.9kg	2.7kg	2.5kg	3.8kg
Country of origin	(China)	(China)	(China)	(China)	(China)	(China)
Warranty	24 months	24 months	24 months	24 months	24 months	24 months

Cable specifications

16A / Single phase	3 x 2.5 mm ² + 2 x 0.5mm ²	Gun colour - Black / White ; Cable colour - Black
16A / Three phase	5 x 2.5 mm ² + 2 x 0.5mm ²	
32A / Single phase	3 x 6 mm ² + 2 x 0.5mm ²	
32A / Three phase	5 x 6 mm ² + 2 x 0.5mm ²	

