

Electrical Specifications

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TeltoCharge have different configurations, which can be customizable to suit user needs.

AC INPUT SPECIFICATIONS			
	EVC10X 7,4 kW	EVC11X 11 kW	EVC12X 22 kW
Input AC power connection	1 phase	1 or 3 phases	1 or 3 phases
Maximum current	32 A	16 A	32 A
Max power on single phase	7.4 kW	3.7 kW	7.4 kW
Max power on three phase	Not applicable	11 kW	22 kW
Input voltage	(L-N) 230 ± 10% VAC	3 phase: (L-L) 400 ± 10% VAC (L-N) 230 ± 10% VAC 1 phase: (L-N) 230 ± 10% VAC	
Rated frequency		50 / 60 HZ	
Standby power consumption		4 W	
Earth (ground) fault protection		30 mA AC, 6 mA DC	
Overvoltage category		CAT II	
Protection against electric shock		Class I	
AC Output specifications			
AC output voltage range	(L-N) 230 ± 10% VAC	3 phase: (L-L) 400 ± 10% VAC (L-N) 230 ± 10% VAC 1 phase: (L-N) 230 ± 10% VAC	
Connection Standart		Type 2 cable Type 2 socket	
Power Cable			
Maximum cable diameter		17.5 mm	
Maximum wire cross section		7.5 mm²	