

**Basic Wall Box Model - EV-WBM**


Type		EV-WBM	
Code	490072		
Number of sockets	1		
Input			
AC power supply	1P + N + PE	3P + N + PE	
AC voltage	230Vac +/- 10%	400Vac +/- 10%	
Nominal input current	32A	32A	
Nominal input power	7.2kW	22kW	
Required power supply capacity	7.2kVA	22kVA	
Frequency	50/60Hz	50/60Hz	
Output			
Maximum output power	7.2kW	22kW	
Maximum output current	32A	32A	
AC output voltage	230Vac +/- 10%	400Vac +/- 10%	
Charge system			
Socket A	Mode 3 (IEC 61851) Type 2 (UNE EN 62196-1)		
Socket B	-		
General			
Cable length	-		
Enclosure rating	IP54/IK10		
Enclosure material	ABS plastic		
Installation mode	Simple installation, 4-point wall fixing		
Power limit control	Mode 3 PWM control according ISO/IEC 61851-1		
Operating temperature	-10 to +45°C		
Operating humidity	To 95% RH non-condensing		
Light beacon	Three colour LED status		
Net weight	4kg		
Optional devices			
Extended temperature range	Heater (-30 to +45°C)		