

Smart Wall Box Model - EV-WBM-SMART-TRI (3 phase)


Type	EV-WBM-SMART-TRI (3 phase)
Code	490089
Number of sockets	1
Input	
AC power supply	3P + N + PE
AC voltage	400Vac +/- 10%
Nominal input current	32A
Nominal input power	22kW
Required power supply capacity	22.1kVA
Frequency	50/60Hz
Output	
Rated output power	22kW
Rated output current	32A
AC output voltage	400Vac 3P + N
Charge system	
Socket A	Mode 3 (IEC 61851) Type 2 (UNE EN 62196-2) lock plug system
Socket B	-
Energy meter	
Accuracy class in active energy	Class 1 - EN50470-3
Accuracy class in reactive energy	Class 2 - EN62053-23
Meter standards	EN62052-11, EN62053-21, EN62053-23, EN61010-1
Network connection	
Ethernet	10/100/BaseTX (TCP-IP)
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
RFID system	ISO/IEC 14443A/B
Display	LCD backlight double line text
Rear light beacon	Three colour LED status
Interface protocol	OCCP/XML
Net weight	4kg
Optional devices	
Wireless communication	3G/GPRS (EV-WBM-3P-PIP-3G)
Extended temperature range	-30 to +45°C (Heater system included)