



Main

Range	EVlink
Product name	EVlink Smart Wallbox
Product or component type	Charging station
Device short name	EVB1
Poles description	3P + N for power circuit 1P + N for power circuit
Mounting mode	Pedestal mount Wall-mounted
Offer type	Standard
Rated supply voltage	380...415 V AC 50/60 Hz 220...240 V AC 50/60 Hz
Max power	22 kW 32 A 380...415 V 7.4 kW 32 A 220...240 V
Access control system	Badge RFID conforming to ISO/IEC 15693 Badge RFID conforming to ISO/IEC 14443 A and B

Complementary

Socket-outlet number	1
Output type	Right side T2 with shutter socket-outlet / silver plated contacts
Earthing system	Compatible IT with additional isolation transformer on the power supply TT TN-S
Number of inputs	6
Type of connector	RS485 for metering Modbus 3 RJ45 for Ethernet LAN connection
Input type	Binary power limitation closing contact Binary delayed charging closing contact
Control type	1 remote control 1 illuminated push-button multi-colour stop/restart
Local signalling	1 LED multi-colour function: status indication
Communication port protocol	OCPP 1.5
Configuration /Architecture	Standalone

	Clustured architecture
Operation and maintenance	Charge detail records Load management Diagnosis capabilities
Web server	Embedded
Ethernet service	Configuration via web server

Environment

Standards	IEC 62196-1 IEC 61851-1 IEC 62196-2 IEC 61851-22
Product certifications	CE CB
IP degree of protection	IP54 IEC 60529
IK degree of protection	IK10 IEC 62262
Ambient air temperature for operation	-30...50 °C
Ambient air temperature for storage	-40...80 °C
Relative humidity	5...95 %
Height	480 mm
Width	331 mm
Depth	170 mm
Product weight	6.2 kg
Colour	Grey RAL 7016 White RAL 9003

Offer Sustainability

Sustainable offer status	Not Green Premium product
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