



### 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
[Us] rated supply voltage	380...415 V AC 50/60 Hz 220...240 V AC 50/60 Hz
Nominal output power	7.4 kW 32 A 22 kW 32 A
Access control system	Key

### Complementary

Socket 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 TN-S TT
Number of inputs	6
Connector type	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
Operating mode	Standalone

	Clustured architecture
Function available	Load management Charge detail records Diagnosis capabilities
Web server	Embedded
Ethernet service	Configuration via web server

## Environment

Standards	IEC 61851-1 IEC 61851-22 IEC 62196-1 IEC 62196-2
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	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1622 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Available