



I-CON EVO wallboxes are JOINON solutions designed to integrate into private and semi-public scenarios in accordance with the international standard IEC 61851-1 ed. 3. They are distinguished by both an elegant and compact design and special "one-hand charge" functionality. At the same time, the presence of a vandal-proof socket and IP55 degree combined with IK11-certified mechanical strength make them safe and reliable solutions. In addition, I-CON EVO wallboxes feature full connectivity to support the related JOINON EVO App for full and easy control of charging, intelligent management of loads and additional energy produced by any photovoltaic panels (also in Master/Slave mode), and several installation options: wall-mounted, flush-mounted, or floor-mounted.

General data

Ambient temperature	-25 ÷ +70 °C	IP degree	IP40
Communication	Ethernet	Type of Current transformer	Re-openable
Compatibility	Wallbox I-CON EVO	Dimension	51x28.5x40 mm

Electrical data

Max output current	100 A	Frequency bandwidth (±1 dB)	50/60 Hz
Internal diameter	16 mm	System	Single-phase

TECHNICAL SYMBOLOGY

IP

IP40

STANDARDS/APPROVALS

