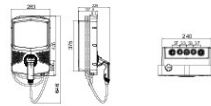I-CON EVO wallboxes are JOINON solutions designed to integrate into private and semi-public scenarios in compliance with the international standard IEC 61851-1 ed. 3. They feature an elegant and compact design, special "one-hand charge" functionality and the presence of a vandal-proof socket, IP55 degree combined with IK10-certified mechanical resistance, full connectivity to support the dedicated JOINON EVO App for a complete and easy charging control, intelligent load management and energy produced by any photovoltaic panels (also in Master/Slave mode), and different installation options: wall, recessed or floor.

INPUT	-	Socket/Connector Nr. (Type)	1 (Type 2 antivandalproof, with shutter)
Terminal blocks	3 x 10 mm²	Charging activation	Locally managed, via RFID
Curent nominal	32 A	Human Interface	Led RGB
Total power	7.4 Kilowatt	Connectivity	Nu
OUTPUT	-	MECHANICAL FACTS	-
Tensiune nominală	230 V	Mounting and installation	Wall mounting (floor mounting with support)
Current supplied (max)	32 A	Culoare	Gri închis
Maximum current	7.4 Kilowatt	Material	Thermoplastic (Post-industrial origin)
Thermal-magnetic protection	Currently not present	External treatments	Nu
Tip de protecție diferențială	Currently not present	Clasă de protecție IP	IP55
Contor energie	Currently not present	Cod IK	IK10
DC Leakage check	Da	Temperatură de operare	-25 +50 °C
(Auto)restart electrical protections	Currently not present	Customizations	Yes (front)

DIMENSIONAL

TECHNICAL SYMBOLOGY

IP   **IK**

IP55   IK10

STANDARDS/APPROVALS

CE