



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 connector with 5 mt. cable)
Terminal blocks	3 x 10 mm ²	Charging activation		Free access
Current nominal	20 A	Human Interface		Led RGB
Total power	4.6 Kilowatt	Connectivity		Nu
OUTPUT		- MECHANICAL FACTS		
Tensiune nominală	230 V	Mounting and installation		Wall mounting (floor mounting with support)
Current supplied (max)	20 A	Culoare		Gri închis
Maximum current	4.6 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

IP55

IK

IK10

STANDARDS/APPROVALS

