



I-FAST products are the JOINON solutions for DC fast charging. Ideal for charging all types of vehicles electricians equipped with high voltage systems in private or public high rotation parking lots, highways and expressways and service areas. The range includes power modules, accessories for cable management and floor installation of the products.

Input voltage	3Φ 400 + 480 Vac	Operating temperature	-40°C ~ +75°C
AC input connection	3P+PE	Humidity	≤95%RH, without condensation
Max input current	58 A	Altitude	≤ 2.000 m
Frequency	45 Hz / 65 Hz	Dimension	385 x 395 x 110 mm
Output voltage range	150 Vdc ~ 1000Vdc	Weight	22.5 Kg
Max output current	0 ~ 100A	Input protection	OVP, OCP, OPP, OTP, UVP, Surge protection
Maximum output power	30 kW	Output protection	SCP, OCP, OVP, LVP, OTP, IMD
EMC Class	Class B According to IEC 61000-6-3, According to IEC 61000-6-1	Operating LED indicator	Operation indicator (Green), Alarm indicator (Yellow), Fault indicator (Red)
Certificate	IEC61851-1		

## STANDARDS/APPROVALS

