

I-CON EV CHARGING STATIONS

7.4kW Single Phase, 11kW & 22kW Three Phase Models



- AUTOSTART type 2 charging points are automatic with the connection of the electric vehicle by any user without authentication. A straight forward and simple system, without providing a user management and control system.
- Optional RFID equipped charging stations are ideal for ensuring reserved access to charging points and feature a touch screen interface with energy metering built in. RFID cards act as keys to activate the charging process, perfect for apartments and commercial use.



Various Mounting Options







DC Leakage Protection built in

I-CON chargers are equipped with DC leakage protective devices (RDC-DD) as a standard, according to NZ regulations.



Charge with one hand - Simple "one hand" socket design means user can easily plug in and recharge vehicles.

Key switch load management manual selector allows user to partialise the charging power to suit the over all power usage load across the building.



TECHNICAL CHARACTERISTICS

CODE	GWJ 3012 A	GWJ 3013 A	GWJ 3014 A	GWJ 3214 R
Charging mode (EN 61851)	Mode 3	Mode 3	Mode 3	Mode 3
Charging socket (EN 62196)	Type 2	Type 2	Type 2	Type 2
Connector type	Mobile connector	Mobile connector	Mobile connector	Mobile connector
Cable Length (if available)	5 meters	5 meters	5 meters	5 meters
ELECTRICAL RATING				
Power terminal block	3 x 10 mm ²	3 x 10 mm ²	5 x 10 mm ²	5 x 10 mm ²
Rated voltage	230V Single Phase	400V Three Phase	400V Three Phase	400V Three Phase
Maximum Current	32A	16A	32A	32A
Maximum power	7.4 kW	11 kW	22 kW	22 kW
User protection	DC Leak 6mA	DC Leak 6mA	DC Leak 6mA	DC Leak 6mA
Energy measurement	-	-	-	Meter MID
Connectivity	-	-	-	BLE (Setup app)
Load management	Manual selector *	Manual selector *	Manual selector *	-
Charging activation	FREE	FREE	FREE	RFID
Human Interface	LED	LED	LED	Display + Slider touch
MECHANICAL PROPERTIES				
Installation type	Wall-mounted (or floor with support)			
Material	Post-Industrial sourse thermoplastic			
IP protection	IP55			
Impact protection	IK10			
Operating temperature	-25°C / +50°C			
Available accessories				
Single-side floor support	GWJ 8102			
RFID card	GWJ 8001			

(*) the selector allows to partialize the charging power: 100% - 60% - 30%.

LED Charging Indicator Light

CP ready to use
Charging session
Error

The I-CON Chargers are equipped with a type 2 lead and plug.

Built tough **IK10** impact protection rated

Electrical Importing Company

QUALITY ELECTRICAL COMPONENTS FOR INDUSTRY

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OVERALL DIMENSIONS

