# Product Data Sheet
# GWJ3712T
JOINON

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.

| | | | |
|---|---|---|---|
| Charging way | מוד3 | Charging sockets | סוג2 |
| Connector type | חיבור נייד2TYPE | Cable length (if available) | 'מ 5 |
| **Electrical and Mechanical Characteristics** | - | - | - |
| פסי צבירה | 3 x 16mm² | Nominal tension | 230 V |
| Total Maximum Current | 32 A | הספק מקס' | 7,4 kW |
| User protection | DC Leak 6mA | מד | Meter MID |
| התקנה | Wall / Flush / Floor mounting | חומר | POST-INDUSTRIAL recycled material |
| IP | IP55 | זעזוע התנגדות | IK11 |
| דרגה | | | |
| טמפרטורת עבודה | -25°C עד +55°C | - | - |
| **Functional characteristics** | - | - | - |
| קישוריות | Wifi+Ethernet | תקשורת | OCPP 1.6J |
| Load Management | DLM/PV BOOST | הפעלת טעינה | APP או RFID |
| ממשק אנושי | לד | Master/Slave | כן |
| "Over-the-air" updates | כן | Programmable Remote Contact | כן |
| Local directives | - | - | - |
| **Accessories available** | - | - | - |
| DLM CT KIT for load management | GWJ8037 / חד-פאזי GWD6809+GWD6821+C.T. (GWD96441÷GWD96447) מעל 100A | Single-sided floor support | GWJ8102 |
| Flush mounting backbox | GWJ8101 | Double-sided floor support | GWJ8103 |
| Protective cover | - | RFID Card | GWJ8002 |
| 4G modem kits | GWJ8111 | | |

## DIMENSIONAL

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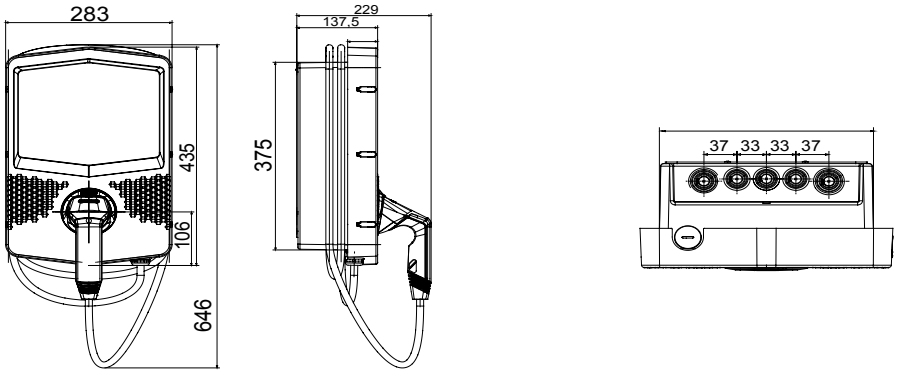


## TECHNICAL SYMBOLOGY

IP

IP55

IK11

## STANDARDS/APPROVALS

CE

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