TWIN

GARO Twin is the wallbox for charging vehicles at homes, apartment buildings or workplaces. This wallbox is equipped with twin sockets for charging two vehicles simultaneously in a simple, safe and efficient manner. The unit can be fitted with a Wi-Fi module that allows you to activate a number of smart extra features; for example, wireless software upgrades and scheduled charging. It can also be equipped with a RFID card reader. The wallbox always comes equipped with DC fault protection and RCD type A in accordance with electrical installation regulations and international standards. The wallbox is prepared for dynamic load balancing, which automatically reduces the charging current and minimises the risk of tripping the main fuse.

GARO

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GENERAL SPECIFICATIONS

Material	Aluminium
Protection class	IP 44
Colour	Black
Frequency [Hz]	50
Rated voltage [V AC]	230/400
Operating temperature [°C]	− 25 to + 40
Storage temperature [°C]	− 40 to + 50
Charging connector	Type 2 socket or Type 2 fixed spiral cable
Impact resistance	IK10
Standard	EN 61851-1 IEC 61439-7 AEVCS
RCCB/RCBO	DC fault protection + RCCB A or RCBO A
Software update	Yes (requires WiFi-module)
Net weight [kg]	14-20
Dimensions (width x height x depth)	375 x 660 x 208 mm
Terminal block	16 mm^2

ACCESSORIES

Part number	Description
GTB-PB-TUBE60	Post mounting bracket, 60 mm
GTB-PB-OVAL	Post mounting bracket, oval
MVRF	Ground Foundation 1500mm pole
GTB-RFIDKIT	RFID card reader, 2-pack
GTB-WB	Wall mounting bracket

- Attractive design and robust construction
- Highly visible LED indication
- Modular design – select Wi-Fi module and RFID card reader as options when buying or upgrade later
- Can be built as a system of up to 16 boxes (32 outputs) with dynamic load balancing (requires one box with Wi-Fi module)
- Can be combined with GLB wallboxes
- RCD type A with DC fault monitoring
- Simple, flexible installation. Mounting brackets for wall or post are available as accessories
- Possible to reroute power, terminal block size 16 mm^2
- Connection via Wi-Fi or LAN (requires Wi-Fi module), GARO's communication boxes are available as an option if 4G is required
- Lockable service hatch, shielded inside to avoid electric shock
- Optional customisation of appearance (complete/partial foiling)
- Designed to withstand harsh climate
- Metering and RFID management via G-Cloud (optional subscription service)

GTB (Standalone or Secondary)

GTBDC-T274WO-A	Single Phase 7.4KW Twin Charger with Type11 Sockets
GTBDC-T274FC-A	Single Phase 7.4KW Twin Charger with Type11 Leads
GTBDC-T222WO-A	Three Phase 22KW Twin Charger with Type11 Sockets

GTB with Meters (Standalone or Secondary)

GTBDCM-T274WO-A	Single Phase 7.4KW Twin Charger with Meters & Type11 Sockets
GTBDCM-T274FC-A	Single Phase 7.4KW Twin Charger with Meters & Type11 Leads
GTBDCM-T222WO-A	Three Phase 22KW Twin Charger with Meters & Type11 Sockets

GTB with Meters & WiFi (Standalone or Primary)

GTBDCMW-T274WO-A	Single Phase 7.4KW Twin Charger with WiFi, Meters & Type11 Sockets
GTBDCMW-T274FC-A	Single Phase 7.4KW Twin Charger with WiFi, Meters & Type11 Leads
GTBDCMW-T222WO-A	Three Phase 22KW Twin Charger with WiFi, Meters & Type11 Sockets

This range is subject to continual product development. Errors and omissions excepted.

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