

# FAST, PORTABLE CHARGING FOR YOUR ELECTRIC VEHICLE



*NJORD® GO is a portable 11kW EV charger\* that gives you fast, reliable Electric Vehicle (EV) charging at home, or when you're on the move. The charger can be used with the CTEK APP to unlock additional features, for complete charging control and monitoring via your mobile phone.*

### **SMART, EASY TO USE, FULLY PORTABLE**

NJORD® GO from CTEK is a durable, lightweight and portable EV charger available with a Type 2 connector, with a charging capacity up to 11kW. It comes with fixed heavy duty 1.5m long mains cable and 5m EV charging cable, so there's no installation necessary – simply plug the unit into your domestic or commercial CEE socket for charging. The charger's user interface clearly indicates charge status. A free to download CTEK APP\*\* gives you total control over charging and charge scheduling directly from your Android or iOS mobile phone. The NJORD® GO features state of the art natural convection cooling technology, so you can charge at high power even when the ambient temperature is high.

### **CTEK APP - TAKE CONTROL OF YOUR EV CHARGING**

The EV charger can be used with the CTEK APP\*\* to unlock additional features, for complete charging control and monitoring via your mobile phone.

- Cost effective Type 2, 16 A/3 Phase (11 kW) EV charger.
- Supports both BEV and PHEV vehicles
- No installation necessary – simply plug the unit into your domestic or commercial CEE socket.
- Small, lightweight and portable unit, for use in multiple locations.
- Durable, impact resistant casing.
- Integrated safety features for your protection and peace of mind.
- Intuitive user interface with charging status information.
- CTEK APP\*\* gives you control over charging and scheduling via your mobile phone.

\*You might have noticed that we call the NJORD® GO an 'EV charger'. Technically speaking it's 'electrical vehicle supply equipment' (or EVSE for short), that provides a safe supply of electricity to power the on-board battery charger in your Electrical Vehicle (EV). Most people use the term EV charger, so to keep things simple, we've chosen to use this term too.

\*\*Please note some APP features are only available via Bluetooth or Wi-Fi – please see our App table for further details.



**CTEK APP FEATURES**

	WI-FI	BLUETOOTH
START/STOP/PAUSE	X	X
UPDATE CHARGING CURRENT	X	X
FIRMWARE UPDATE	X	
CHARGING SESSION DETAILS	X	X
AUTOSTART TOGGLE	X	X
SCHEDULING	X	X
CHARGING HISTORY	X	

ARTICLE NUMBER	40-353
CHARGING METHOD	Mode 2
CHARGING CATEGORY	AC charging
FIXED CHARGING CABLE LENGTH	5 m
MAINS CABLE LENGTH	1.5 m
VEHICLE CONNECTOR	Type 2
MAINS CONNECTOR	CEE 16 A/400 V 5P
POSITIONING	Portable, wall mounting (option)
ENERGY METER	Yes, Internal
NUMBER OF PHASES	3 Phase (Support for 1 phase and 2 phase charging)
CHARGING CURRENT	6-16 A
CHARGING POWER	1.4-11 kW
FREQUENCY	50 Hz
RATED VOLTAGE (INPUT)	400 V
AMBIENT OPERATING TEMPERATURE	-30 °C to +50 °C
RELATIVE HUMIDITY	Up to 100% at 25 °C
COOLING	Natural convection
ENCLOSURE DIMENSIONS (L X W X H)	80 x 140 x 250 mm
ENCLOSURE MATERIAL	Plastic, Metal
ENCLOSURE COLOR	Black
GROUND FAULT DETECTION	Built-in ground fault detection, 30 mA AC, 6 mA DC
GROUND FAULT RESET	Semi-automatic
USER INTERFACE	LED symbols
CONNECTIVITY	Wi-Fi (2, 4 GHz), BLUETOOTH®
APP SUPPORT	CTEK App for Android and IOS
COMPATIBILITY MAINS	TN-net
COMPLIANCE	CE, IP44, IEC 61851-1, IEC 62752, IEC 62196, EN 60335-1
DEGREE OF PROTECTION	IP65
NET WEIGHT (UNIT WITH CABLES)	4.1 kg
GROSS WEIGHT (UNIT IN BOX)	4.7 kg
WARRANTY	2 years

**GUARANTEED QUALITY WITH CTEK**

Quality is at the heart of everything we do, with safety, simplicity and flexibility characterizing all of our products and solutions. If you have any questions about our products, or would like further information about EV charging, our Customer Support Team is here to help. We are the global leader in battery management solutions, and supply products to more than 70 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious vehicle manufacturers.

For more information visit [WWW.CTEK.COM](http://WWW.CTEK.COM)

\*To restore ground fault, the Type 2 connector must be disconnected from the car.