



The Ratio PowerBox is a safe and powerful solution for charging your electric car or plug-in hybrid when no (public) charging station is available. Our portable 3-phase car charger is ideal for use at home, at work or on the road. With the Ratio PowerBox, you charge your car safely and choose a convenient solution with a long service life. The PowerBox is the more powerful brother of our Ratio MobiBox. 3-phase mobile EV charger PowerBoxNo charging station nearby? No problem, because with the Ratio PowerBox you simply charge your electric car via a CEE power socket. The PowerBox is available in four variants: you choose a 5-metre or 10-metre cable and the portable charging station is available with a maximum charging capacity of 11kW (3x16A) or 22kW (3x32A). If required, it is also possible to mount the charging station on the wall with a custom-made holder. Ratio PowerBox: safe portable EV charging stationThe Ratio PowerBox mobile car charger has a handy display and an integrated kWh meter. As a result, you always have insight into the charging process and energy consumption of the charger. The charging capacity of the mobile charger is also adjustable according to your needs and the capacity the power network. Safety features such as under-voltage, over-voltage and over-current protection ensure safe charging via CEE power. Versatile portable EV charger PowerBoxThe Ratio PowerBox is primarily designed as a mobile charger, so to take with you in the car. The PowerBox has a compact and robust design, allowing you to take it with you easily and hassle-free. However, it is also possible to mount the PowerBox to the wall with a special holder. This makes our Ratio PowerBox an ideal solution for both home and on-the-go use. PowerBox mobile EV charger is future-proofThe Ratio PowerBox meets the highest standards in terms of quality and safety requirements. The robust design and durable materials ensure that the mobile car charger will last a long time, even when used intensively. The Ratio PowerBox is dust- and splash-proof (IP54) and can therefore be used outdoors without a doubt.

- For power CEE socket IEC 60309 16A/3-phase (red) or 32A/3-phase (red)
- With display and an integrated kWh meter
- Selectable charge current
- Under and overvoltage protection
- Overcurrent protection

Article properties

ITEM NO.	35324
MAX. POWER (kW)	11
CABLE LENGTH (m)	5
CHARGER PLUG	CEE 5-pins
CAR PLUG	type 2
VIEW CONSUMPTION	yes, display

General ETIM Properties

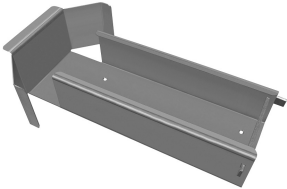
ETIM Group	Industrial socket/plug applications-EG000014
ETIM Class	Charging device E-Mobility-EC002883
Name	Portable EV Charger Power Box CEE-T2 M-F 3x16A 5m
Brand	RATIO ELECTRIC
Product Series	Power Box
Product Type	35324
GTIN	08718375369197

ETIM specifications

Calibration law compliant	No
With MID compliant energy meter	No
Backend included in delivery	No
Export of charging logs	No
Operation and configuration by app	No
IFTTT support available	No
Compatible with Amazon Alexa	No
Compatible with Google Assistant	No
Compatible with Apple HomeKit	No
Impact strength	IK08
Degree of protection (IP)	IP54
Housing material	Plastic
With display	Yes
Plug and charge (ISO 15118)	No
Suitable for dynamic load management	No
Static load management integrated	Yes
NFC (Near Field Communication)	No
With built-in RFID card reader	No
With key switch	No
With energy meter	Yes
Radio standard 5G	No
Long-Term Evolution (LTE)	No
Networkable via Wi-Fi	No
Networkable via LAN	No
Network-enabled as an extender	No
Network-enabled as a master	No
With miniature circuit breaker (MCB)	No
Contacting welding detection	Yes
DC residual current detection	Yes
Number of earth leakage circuit breakers type B	0
Charging cable permanently lockable at charging device	No
Number of earth leakage circuit breakers type A	0
Number of household socket outlets	0
With house connection box	No
Number of CEE socket outlets	0
Number of vehicle connectors CHAdeMO	0
Number of socket outlets Type 3	0
Number of socket outlets GB	0
Number of vehicle connectors GB DC	0
Number of vehicle connectors GB AC	0
Number of socket outlets Type 2	0
Number of vehicle connectors Type 2 CCS	0
Number of vehicle connectors Type 2	1
Number of vehicle connectors Type 1 CCS	0
Number of vehicle connectors Type 1	0
Mounting method	Portable
Width	130 mm
Max. power per charging point	11 kW
Number of charging units	1

Nominal connection power	11 kW
Input voltage	380 V
Installation side connection model	3-phase

Accessories



70480

Cable- / Wall Holder Lorem
ipsum

Extra information

Downloads

Manual

Portable EV Charger PowerBox 3-Phase Manual

Where to buy

Reseller locator

Click here for the most recent version. [Portable EV Charger PowerBox CEE-T2 3x16A 5m - 35324](#)