

DEFENZO

TOGO AC

A compact and durable mobile charger for every trip.

Defenzo ToGo AC is a reliable mobile AC charger designed for charging electric cars with the option to set the maximum power.

It is equipped with the popular Type 2 plug, compatible with most electric and hybrid vehicles. Featuring a screen, it allows users to monitor information such as power, charging time, and energy consumption.

The durable casing can withstand pressures of up to 2 tons, and its IP65 protection ensures dustproof, splash resistance; however, it is not waterproof.

Using the charger is straightforward: simply connect it to the power supply and insert the plug into the car socket. Charging will start automatically. Additionally, the device allows for adjustment of the maximum charging power, enabling users to allocate energy for other devices as needed.

An intelligent security system with a residual current device (AC11) ensures safety by providing protection against:

- surges,
- overheating,
- overload,
- leakage of DC reverse current,
- lack of grounding.

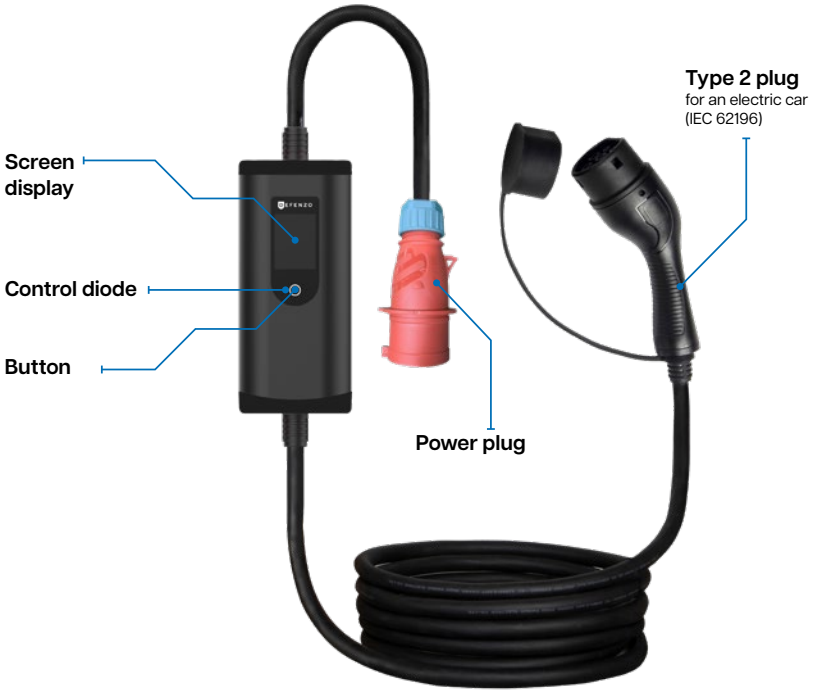
ToGo AC is powered depending on the version from the 1F32A or 3F16A power socket.

With built-in current regulation, the Defenzo ToGo charger offers exceptional flexibility. The AC11 model (11 kW) can operate on both single-phase power with 16A and 32A, allowing it to be used with various electrical installations. Meanwhile, the AC7 model (7 kW), designed by default to work with 32A, can also operate with 16A, providing the option to charge even at lower voltage. This solution ensures greater convenience and accessibility while traveling.

DISTRIBUTOR: VIDIS SA · Logistyczna 4 · Bielany Wrocławskie · 55-040 Kobierzyce · Poland
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DEFENZO TOGO AC

mobile charger



TECHNICAL DATA

Model	Defenzo ToGo AC7	Defenzo ToGo AC11
Operating voltage	1 phase; 200-240V	3 phases; 380-440V
Rated power	7 kW	11 kW
Current regulation	1 phase 16/32 A	1 phase 16A /3 phases 16A
Voltage frequency	50/60Hz	
Protection class	IP65	
Mechanical lifespan	up to 10,000 charges	
Mechanical resistance	Fall from a height of 1 meter and the pressure of a vehicle weighing 2 tons.	
Insulation resistance	>100M ohms (DC 500V)	
Operating temperature	-30°C ~ +50°C	
Operating humidity	5% ~ 95% relative humidity, non-condensing	
Display parameters	Charging voltage, charging current, charging time, charging power, amount of charged energy, error codes.	
Control box size	L 220 × W 100 × H 60 mm	
Warranty	2 years	

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