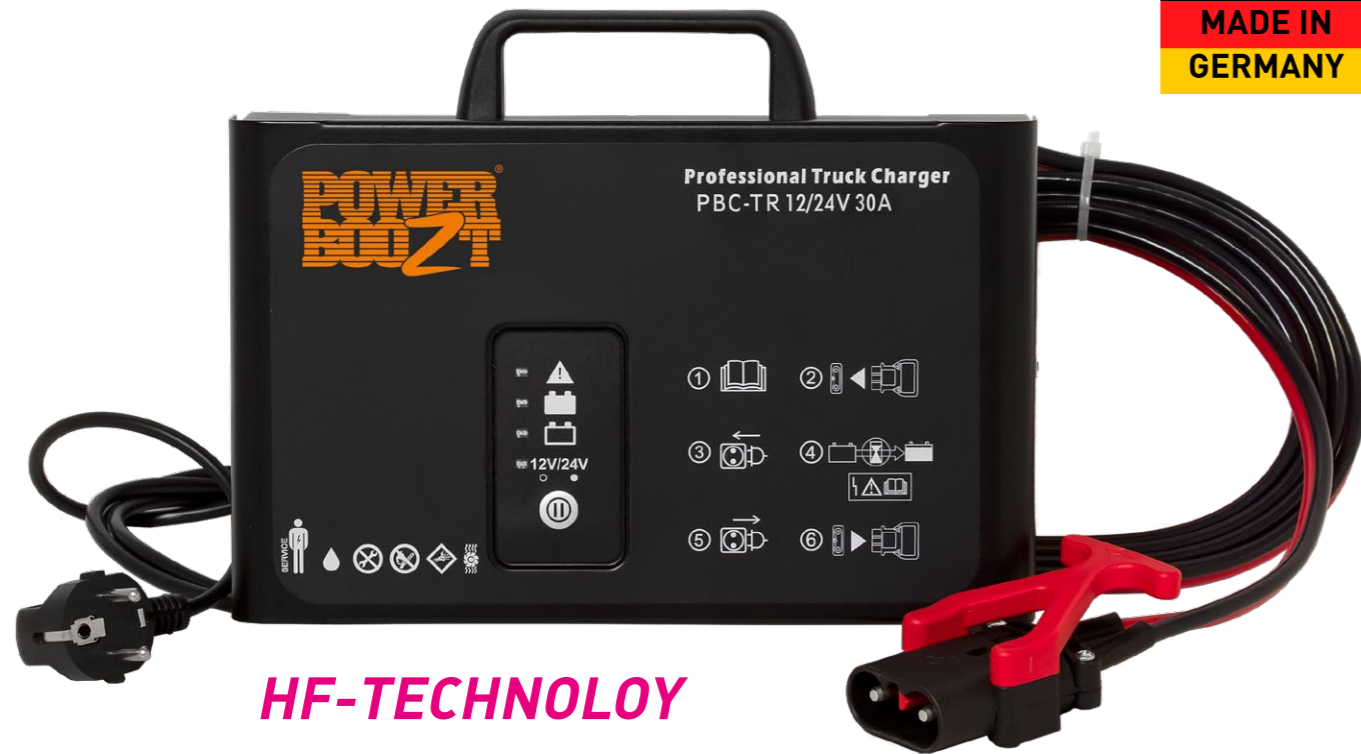


PROFESSIONAL TRUCK CHARGER

PB-TR 12/24V 30A



DESIGNED &
MADE IN
GERMANY



HF-TECHNOLOGY

The new „Professional Truck Charger“ from Powerboost is the flexible and robust solution to charge your truck batteries either directly in the vehicle or in the warehouse. The automatic voltage detection makes this possible. Through regular recharging, they bring the state of charge of their batteries to a permanently high level, so that they have more leeway, especially in the cold months, and can thus avoid a possible deep discharge or even a costly breakdown. To do this, simply attach the charger to a pillar with a power connection at a workshop location. As soon as a truck comes in for maintenance or repair, they connect the charger to the batteries. To do this, they can use the supplied clamps or our unique „plug and play“ solution, where a plug and play cable is already mounted in the truck to the batteries with the correct connection socket. This is a real labor saver especially in hard to reach installation locations with limited space. The robust design Made in Germany stands for quality, reliability and durability.

- Suitable for all common truck batteries from 120 - 260AH (standard wet / AGM / Gel)
- Automatic 24V/12V voltage detection
- 30A charging current
 - 2x IUUA characteristic (standard is AGM / wet, switchable to GEL)
 - Charge maintenance mode
- The robust design Made in Germany stands for quality, reliability and durability
 - Dimensions 260 x 164 x 93 mm
 - Housing, cables and connectors meet the highest requirements
 - REMA FT 80 plug and socket guarantee absolutely reliable, high-quality, loadable and low-loss use of electronic energy
- Safety
 - Reverse polarity and short circuit protection
 - Temperature control
 - Protection class IP 21
 - IUUA characteristic according to DIN 41773 is monitored and switched off by electronically controlled charging switch
 - After 100% full charge, the unit automatically switches to charge maintenance mode



Package contents:

- Device with handle
- Instruction manual
- Charging cable with clamps

Charge current	Cable	Length	Cable diameter			Connector 1	Connector 2
			2x	4	mm ²		
15-30 A	Power cable	2m	2x	4	mm ²	Device	Power plug
15-30 A	Charging cable	3m	2x	4	mm ²	Device	Socket REMA FT80
15-30 A	Charging cable with clamps	0,5m	2x	4	mm ²	Plug REMA FT80	Clamps H100

Simple assembly and flexible to use

- Rear side with pre-drilled holes for easy wall mounting
- integrated handle, e.g. to take the device easily to the warehouse



Accessories:



Charge current	Cable	Length	Cable diameter			Connector 1	Connector 2
			2x	4	mm ²		
15-30 A	LKW Plug and Play Cable M8	0,5m	2x	4	mm ²	Plug REMA FT80	Ring lugs M8
15-30 A	LKW Plug and Play Cable M10	0,5m	2x	4	mm ²	Plug REMA FT80	Ring lugs M10
15-30 A	Extension cable 3m	3m	2x	4	mm ²	Socket REMA FT80	Plug REMA FT80
15-30 A	Extension cable 5m	5m	2x	6	mm ²	Socket REMA FT80	Plug REMA FT80