

PRACT

ALPHA

ALPHA XT

SIMPLY. DOUBLE. ALPHA

Modular and Expandable Wallbox
and charging stations at an
attractive price.



WALLBOX ALPHA & ALPHA XT



WALLBOX ALPHA & ALPHA XT



WALLBOX ALPHA & ALPHA XT – KEY FACTS

- ONLY ONE supply cable needed – Quick and easy installation – Low cost
- 2 charging points in 1 Wallbox
- Intelligent Load Management within the box
- ALPHA XT is the smart version i.e. it might be integrated in a smart home – power supplied by an (existing or new installed) photovoltaic systems possible.
- Made in Germany
- ALPHA / ALPHA XT – Value for money



WALLBOX ALPHA & ALPHA XT – KEY FACTS

- Plug holds integrated in the housing of the wallbox
- Wallbox functions as cable holder
- Power cable length 2 x 5,5m
- Optionally available: Cable holder to be wall-mounted left and / or right of the wallbox
- Self-explaining LED Display (Green-Yellow-Red)
- RCD for absolutely safe use
- Access restriction by RFID in ALPHA XT included, optionally available in ALPHA



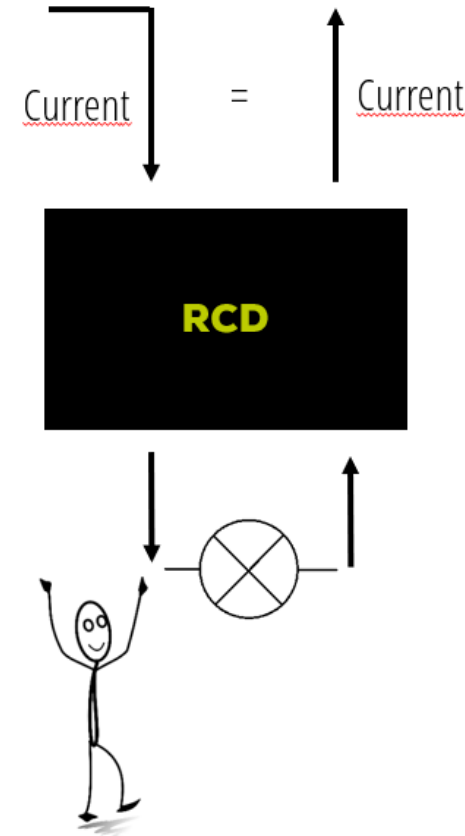
SAFETY AND PROTECTION OF USERS

- RCD used in PRACT ALPHA / ALPHA XT
detects AC and DC currents
- CONCLUSION: PRACT ALPHA can be used
in any household and is absolutely safe



WALLBOX ALPHA – SAFETY FIRST!

- RCD (Residual current circuit breaker) detects differences between incoming and outgoing current.
- Personal protection with RCD
- No danger for users



ABLE TO CHARGE TWO CARS AT THE SAME TIME

- Integrated load management i.e. the max. available power is split between two cars in the most senseful ratio. Though both cars can be charged simultaneously at the same time.









ABLE TO CHARGE TWO CARS AT THE SAME TIME

- If the battery of the first car is fully charged, load management automatically switches the complete charging power to the second battery.
 - Shortest possible charging time with maximum efficiency



SIMPLY WELL PREPARED. EVERY CONFIGURATION OF THE CHARGING CAPACITY IS ADJUSTABLE.

			1-PHASE LOADING			2-PHASE LOADING			3-PHASE LOADING		
			 1 cars	 2 cars		 1 cars	 2 cars		 1 cars	 2 cars	
Position connector (Jumper)	Current rating	Min. cross section supply line	(1Ph supply line or only 1Ph car)	(1Ph supply, 1Ph car)		(3Ph supply, 2Ph car)	(3Ph supply, 2Ph car)		(3Ph supply, 3Ph car)	(3Ph supply, 3Ph car)	
1	10 A	1,5 mm ²	2,3 kW	2,3 kW	0,0 kW	4,6 kW	4,6 kW	0,0 kW	6,9 kW	6,9 kW	0,0 kW
2	13 A	1,5 mm ²	3,0 kW	1,6 kW	1,4 kW	6,0 kW	3,2 kW	2,8 kW	9,0 kW	4,8 kW	4,2 kW
3	16 A	2,5 mm ²	3,7 kW	1,8 kW	1,8 kW	7,4 kW	3,7 kW	3,7 kW	11,0 kW	5,5 kW	5,5 kW
4	20 A	4,0 mm ²	3,7 kW	2,3 kW	2,3 kW	7,4 kW	4,6 kW	4,6 kW	11,0 kW	6,9 kW	6,9 kW
5	24 A	4,0 mm ²	3,7 kW	2,8 kW	2,8 kW	7,4 kW	5,5 kW	5,5 kW	11,0 kW	8,3 kW	8,3 kW
6	32 A	6,0 mm ²	3,7 kW	3,7 kW	3,7 kW	7,4 kW	7,4 kW	7,4 kW	11,0 kW	11,0 kW	11,0 kW

After the charging of one vehicle is completed, the power at the other corresponds to the charging power with only one connected vehicle. Nominal values with tolerance +/- 10%

CHARGING YOUR CAR

- Power is adjusted once via a jumper to the max. possible level from house installation
- Charging management is in the car
- Wallbox has 2 normed Type-2 plugs
- Standard 11 kW in Europe - **2x11 kW=22 kW (PRACHT ALPHA / ALPHA XT)**
- Short charging times e.g. middle class car
(Power 11 kW = 6 h once completely empty)



EASY INSTALLATION

- with touch-safe cover



- Spacious room for power-supply



PUBLIC FUNDING – ALTO ADIGE

- Privat wallboxes funded up to 80% of cost; max. € 1.000
- Funding for purchase and installation of (fix installed) charging systems for e-vehicles and hybrid-cars plus eventually needed separate power line

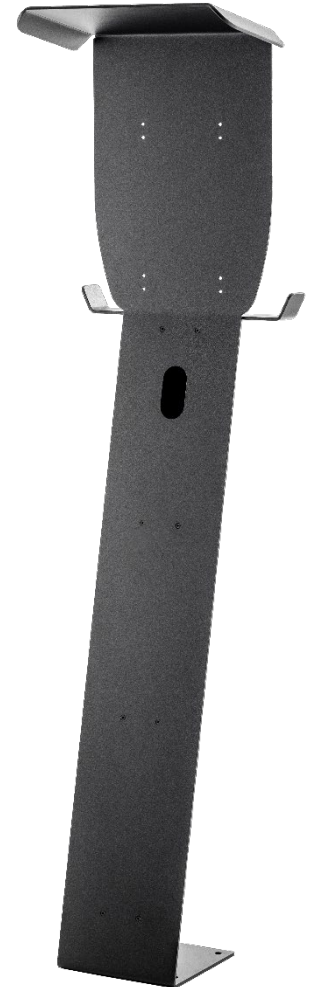
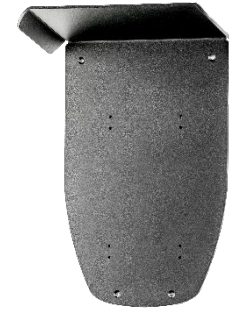


PUBLIC FUNDING – REST OF ITALY

- Wallboxes are tax-subsidised within the framework of the “Superbonus” (Art. 119 Decreto Legge Rilancio).
- 110% of the approved invest can be deducted from one’s personal tax volume during a period of 5 years

WALLBOX ALPHA – ACCESSORIES

- Protection cover for the use in unprotected outside areas
- Optional stand with floor fixing opportunity
- Optional external bidirectional digital interface
- RFID card system
- Wall mounted cable holder



PRACHTENERGY.COM



Jonathan Pracht
CEO, General Manager
+49 6466-9140-460
J.Pracht@pracht.com

Manuela Schaller
Area Sales Manager
+49 6466-9140-422
M.Schaller@pracht.com

David Franz
Product Management
+49 6466-9140-465
D.Franz@pracht.com