

PRACHT®

ALPHA XT

Artikelnummer: NRG1002

HOUSING

| | |
|---------------------------------------|--|
| Color housing | Black |
| Colour front plate | RAL9005 - Deep Black |
| Mounting type | Wall |
| Stand | optional |
| Protection Level | IP65 (Box) |
| IK-Protection | IK08 |
| Protection class | I |
| Display (status/error) | RGB-LED |
| Material | ABS, Aluminium |
| Number of connections | 2 |
| Connection type | Type 2 (acc. to IEC 62196-2) |
| Connection cable | Integrated |
| Cable length [m] | 5,5 |
| Connection options | Connection terminal |
| Cable entry | Below |
| Entry connections | M25 for cable [Ø 11-20 mm] - (optional M35) |
| Cable cross section supply line min. | 1,5 mm ² (up to 13 A), 2,5 mm ² (up to 16 A) 4,0 mm ² (up to 25 A), 6,0 mm ² (up to 32 A) |
| Max. Hedge [A] | 35 |
| Mounting | Indoor, protected outdoor area |
| Housing lock | Socket spanner |
| Dimensions WxHxD (w.o. coupling) [mm] | 300x 425 x 181 |
| Dimensions WxHxD (with coupling) [mm] | 300 x 425 x ca. 364 |
| Gewicht kg | 11 |

ELECTRICAL DATA

| | |
|---|--------------------------|
| Number of usable phases | 3 |
| Residual current protection AC/DC [mA] | 30/6 |
| Load management | 30/6 |
| Charging mode | Mode 3 |
| Supply Voltage @50Hz [V] | 230 or 400 |
| Connection cable total [kW] | 7,4@1-phase, 22@3-phase |
| Connection cable per exit max. [kW] | 3,7@1-phase, 11@3-phase |
| Charging current per car [A] | 16 (3ph. 11KW) |
| Adjustable current consumpt. internal [A] | 10,13,16,20,24,32 |
| Temperature monitoring | Yes |
| Authorisation charging process | Optional via RFID Module |

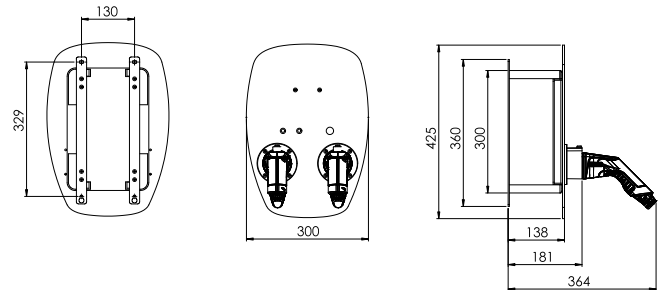
ENVIRONMENTAL PARAMETERS

| | |
|--------------------------------|-------------------------|
| Bidirectional Interface | RS485 |
| Communication protocoll | Modbus RTU |
| Updateable | Yes |
| Interface for updates | JTAG |
| Authorisation charging process | RFID module (intgrated) |

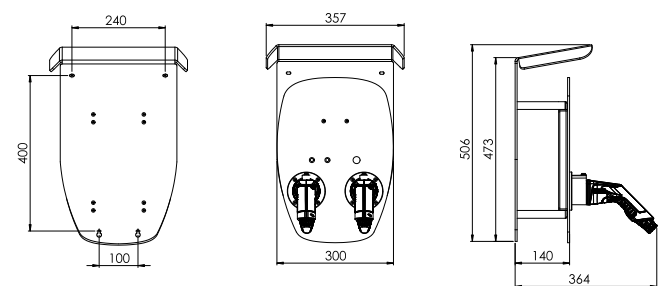
ENVIRONMENTAL PARAMETERS

| | |
|-----------------------------------|--------------------------|
| Temperature range [°C] <11KW | -25 to 40 |
| >11KW | -25 bis 35 |
| relative humidity [%] | max. 95 (non-condensing) |
| Maximum mounting height sea level | 2000m above |
| Guarantee [a] | 3 |

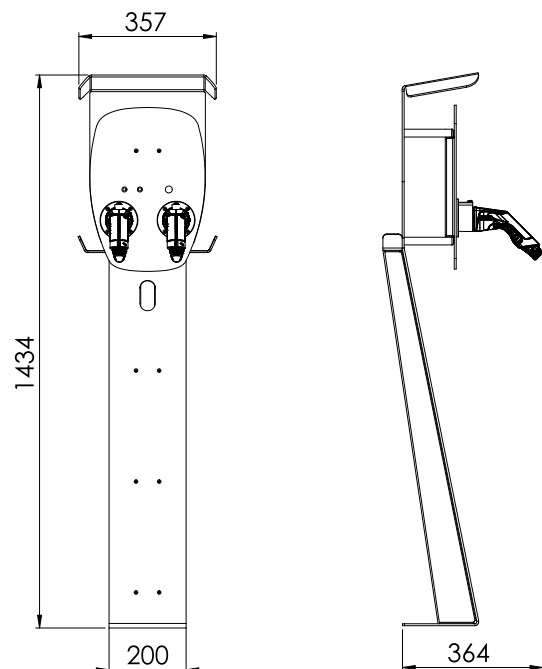
WALLBOX ALPHA XT



ROOF



STAND



ZUBEHÖR

| | |
|-----------------------------|--|
| Zubehör | Standfuss mit Dach, Dach, Wandhalterung, REID Modul, RFID Karten |
| Farbe Standfuss | RAL9005 - Tiefschwarz |
| Maße Standfuss (B×H×T) [mm] | 357 x 1434 x 364 |
| Gewicht Standfuss [kg] | 6,5 |
| Farbe Dach | RAL9005 - Tiefschwarz |
| Maße Dach (BXH×T) [mm] | 357 x 506 x 197 |
| Gewicht Dach [kg] | 2,8 |