



Vertica



TECHNICAL SPECIFICATION

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|---------------------------------------|--|
| Cover | resistant to weather conditions; anodized aluminium, hardened plexiglass |
| Ingress protection | IP54 |
| Impact protection | IK10 |
| Charging connector | AC 2x Socket Type 2; EN 62196-1 |
| Residual current protection* | RCD B / Enelion RCM B + RCD A |
| Energy meter | built-in |
| MID Energy meter* | 3-phase, on each charging point |
| User interface | LED Light bar; OLED Screen |
| Communication module Bridge OCPP 1.6* | offline / Wi-Fi, Ethernet / LTE (GSM) |
| Minimal signal quality requirements | WiFi: -60 dBm / GSM: -85 dBm |
| User authorization* | RFID + 2 cards (MIFARE / ISO14443) / FreeCharge |
| Charging points parameters | 3-phase electric power |
| Line-to-line voltage | 400V |
| The frequency of the charging point | 50 Hz |
| Charging current/power | 3x 32A / 22kW on each charging points |
| Charging voltage | 3x 230 V AC |
| Third party access protection* | patent lock |
| Branding* | according to the customer's needs |
| Operating temperature | -25 °C / +55 °C |
| Operating temperature* | -35 °C / +55 °C |
| Storage temperature | -40 °C / + 80 °C |
| Max. above sea level | 2 000 m |
| Height (mm) | 1310 |
| Diameter (mm) | 250 |
| Weight | 25 kg |

*Optional equipment

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