

LITE^{VE} Uno



Technical Datasheet

| | | |
|-----------------------------|--|---|
| Charging | Charging standard | Mode 3 as IEC 61851-1 Ed 3.0 |
| | User interface | VELTIUM App and Customer Area at www.veltium.com |
| | Status indication | Multicolour LED |
| | Energy metering | Internal measurement |
| | Access control | Free / Proximity / Manual |
| | Static power control | Per charger individually Group of chargers |
| | Dynamic power control | Single charger with CURVE accessory, single-phase meter or three-phase meter Group of chargers with three-phase meter |
| | Charge scheduling | Yes |
| | No. of EV that can be charged simultaneously | 1 |
| | Integration with photovoltaic generation | Yes (Solar Mode / Mixed Mode) |
| | Electrical | Frequency |
| Maximum current (per phase) | | 32 A |
| Power supply | | Single-phase (P+N+PE) |
| Voltage | | AC 230 V |
| Maximum power delivered | | 7.4 kW |
| Number of connectors | | 1 |
| Type of connectors | | Type 2 socket with shutters. Type 1/2 tethered cable |
| Safety | | Switching device |
| | Protection against electric shock | Class II |
| | Welded contacts detection | Yes |
| | Protective earth detection | Yes |
| | Power supply wrong poles detection | Single-phase |
| | DC earth leakage detection | 6 mA |
| | Communication | Bluetooth |
| Wi-Fi | | 802.11 b/g/n |
| Ethernet | | 2 x RJ45 |

| | | |
|-------------------|---------------------------------------|--|
| Mechanical | Material | ASA-PC flame retardant (V0) |
| | Mounting | Floor mounting with STAND pedestal |
| | Dimensions (mm) | 365 x 220 x 105 |
| | Weight (5m / 7m tethered cable model) | 3.75 kg / 4.35 kg |
| | IP Grade | IP54 |
| | IK Grade | IK10 |
| | Plug holder (tethered cable model) | Integrated |
| | Cable holder (mm) | 138 x 120 x 45 |
| | Cable length (tethered cable model) | 5 or 7 meters |
| | Power supply connection | Accessible from back side (no need to open the charger for installation) |
| | Cable gauge | 16 mm ² |
| | Colour | White, black, blue and orange |

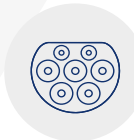
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|----------------------|--------------------------|--------------|
| Environmental | Suitable for outdoor use | Yes |
| | Operating temperature | -25 to 40° C |
| | Storage temperature | -25 to 60° C |

Options

Connectors



Type 2
tethered cable



Type 2 socket



Type 1
tethered cable

Colours



White

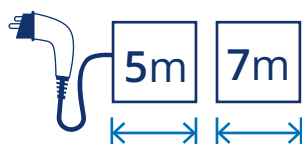
Black

Blue

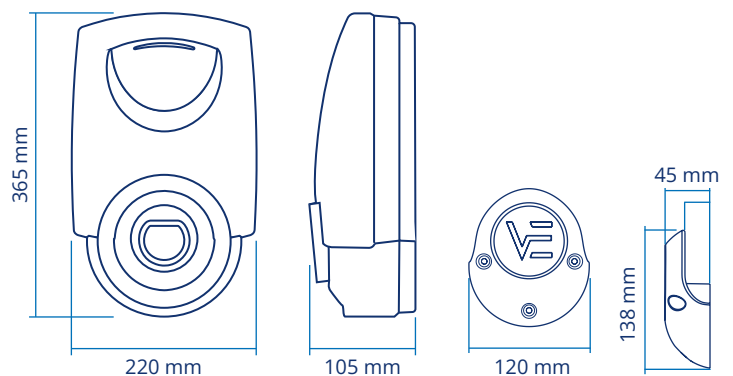
Orange

Cable length

Tethered
cable model



Dimensions



Accessories



CURVE^{VE}



THREE-PHASE
METER^{VE}



STAND^{VE}



SINGLE-PHASE
METER^{VE}