

## EVC33/Mode 3 UP TO 22KW









## DATASHEET

| Voltage       230Vac±10%       400V—         Amperage/Power       32A/7KW       16A/11KW       32A/22KW         AC Power Frequency       50-60Hz       Separation of the properties of the properti | Model No.                 | EVC33/AC07                    | EVC33/AC11 | EVC33/AC22 |
|---|---------------------------|-------------------------------|------------|------------|
| AC Power Frequency     50-60Hz       User Authentication     RFID ISO14443       Connectivity     LAN & Wi-Fi, 4G optional       Charging Interface     IEC 62196-2 Compliant, Type 2       Safety Compliance     IEC 61851-1, IEC 61851-21-2       Multiple Protection     UVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection       Operating Temperature     -30°C ~ 50°C       IP Level     IP54       IK Rating     IK08       Relative Humidity     Up to 95% non-condensing       Cable Length     5 meter (7.5 meter optional)       Net Weight     5.5kg       Gross Weight     7.8kg       Product Dimensions     345*192*149mm  | Voltage                   | 230Vac±10% 400Vac±10%         |            |            |
| User Authentication       RFID ISO14443         Connectivity       LAN & Wi-Fi, 4G optional         Charging Interface       IEC 62196-2 Compliant, Type 2         Safety Compliance       IEC61851-1, IEC61851-21-2         Multiple Protection       UVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection         Operating Temperature       -30°C ~ 50°C         IP Level       IP54         IK Rating       IK08         Relative Humidity       Up to 95% non-condensing         Cable Length       5 meter (7.5 meter optional)         Net Weight       5.5kg         Gross Weight       7.8kg         Product Dimensions       345*192*149mm   | Amperage/Power            | 32A/7KW                       | 16A/11KW   | 32A/22KW   |
| ConnectivityLAN & Wi-Fi, 4G optionalCharging InterfaceIEC 62196-2 Compliant, Type 2Safety ComplianceIEC61851-1, IEC61851-21-2Multiple ProtectionUVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection<br>OCP, OTP, Control Pilot Fault ProtectionOperating Temperature-30°C ~ 50°CIP LevelIP54IK RatingIK08Relative HumidityUp to 95% non-condensingCable Length5 meter (7.5 meter optional)Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   | AC Power Frequency        | 50-60Hz                       |            |            |
| ConnectivityOCPP1.6J, OCPP2.0.1 updatableCharging InterfaceIEC 62196-2 Compliant, Type 2Safety ComplianceIEC61851-1, IEC61851-21-2Multiple ProtectionUVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault ProtectionOperating Temperature-30°C ~ 50°CIP LevelIP54IK RatingIK08Relative HumidityUp to 95% non-condensingCable Length5 meter (7.5 meter optional)Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   | User Authentication       | RFID ISO14443                 |            |            |
| Charging Interface IEC 62196-2 Compliant, Type 2  Safety Compliance IEC 62196-2 Compliant, Type 2  Multiple Protection UVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection  Operating Temperature -30°C ~ 50°C  IP Level IP54  IK Rating IK08  Relative Humidity Up to 95% non-condensing  Cable Length 5 meter (7.5 meter optional)  Net Weight 5.5kg  Gross Weight 7.8kg  Product Dimensions 345*192*149mm   | Connectivity              | LAN & Wi-Fi, 4G optional      |            |            |
| Safety ComplianceIEC61851-1, IEC61851-21-2Multiple ProtectionUVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault ProtectionOperating Temperature-30°C ~ 50°CIP LevelIP54IK RatingIK08Relative HumidityUp to 95% non-condensingCable Length5 meter (7.5 meter optional)Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   |                           | OCPP1.6J, OCPP2.0.1 updatable |            |            |
| Multiple ProtectionUVP, OVP, RCD (TypeA+DC6mA), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault ProtectionOperating Temperature-30°C ~ 50°CIP LevelIP54IK RatingIK08Relative HumidityUp to 95% non-condensingCable Length5 meter (7.5 meter optional)Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   | Charging Interface        | IEC 62196-2 Compliant, Type 2 |            |            |
| OCP, OTP, Control Pilot Fault Protection  Operating Temperature  -30°C ~ 50°C  IP Level  IK Rating  IK08  Relative Humidity  Up to 95% non-condensing  Cable Length  5 meter (7.5 meter optional)  Net Weight  Gross Weight  7.8kg  Product Dimensions  | Safety Compliance         | IEC61851-1, IEC61851-21-2     |            |            |
| IP Level IP54  IK Rating IK08  Relative Humidity Up to 95% non-condensing  Cable Length 5 meter (7.5 meter optional)  Net Weight 5.5kg  Gross Weight 7.8kg  Product Dimensions 345*192*149mm  | Multiple Protection       |                               |            |            |
| IK RatingIK08Relative HumidityUp to 95% non-condensingCable Length5 meter (7.5 meter optional)Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   | Operating Temperature     | -30°C ~ 50°C                  |            |            |
| Relative Humidity  Cable Length  Net Weight  Gross Weight  Product Dimensions  Up to 95% non-condensing  5 meter (7.5 meter optional)  5.5kg  7.8kg   | IP Level                  | IP54                          |            |            |
| Cable Length 5 meter (7.5 meter optional)  Net Weight 5.5kg  Gross Weight 7.8kg  Product Dimensions 345*192*149mm   | IK Rating                 | IK08                          |            |            |
| Net Weight5.5kgGross Weight7.8kgProduct Dimensions345*192*149mm   | Relative Humidity         | Up to 95% non-condensing      |            |            |
| Gross Weight Product Dimensions 7.8kg 345*192*149mm   | Cable Length              | 5 meter (7.5 meter optional)  |            |            |
| Product Dimensions 345*192*149mm  | Net Weight                | 5.5kg                         |            |            |
|   | Gross Weight              | 7.8kg                         |            |            |
| Package Dimensions 415*305*295mm  | <b>Product Dimensions</b> | 345*192*149mm                 |            |            |
|   | Package Dimensions        | 415*305*295mm                 |            |            |