EVA-22D-S RFID
EV AC Charging Station (Three Phase)

FULL PROTECTION
Complex electrical protection, over/under temperature protection, residual current protection, etc

STABLE
IP65 protection grade, capable for harsh environmental conditions

OCPP SUPPORTED
OCPP v1.6 open charge point protocol, IEC 62196 type II connector

Input & Output

<table>
<thead>
<tr>
<th>Input voltage</th>
<th>415V AC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input frequency</td>
<td>50Hz</td>
</tr>
<tr>
<td>Output voltage</td>
<td>400V AC</td>
</tr>
<tr>
<td>Max. output power</td>
<td>22KW*2</td>
</tr>
<tr>
<td>Max. output current / Socket</td>
<td>32A Per Phase</td>
</tr>
<tr>
<td>Charging interface type</td>
<td>IEC 62196-2, Type II</td>
</tr>
<tr>
<td>Connector</td>
<td>Socket</td>
</tr>
<tr>
<td>Number of connection</td>
<td>2</td>
</tr>
</tbody>
</table>
## Protection
- Over voltage protection: Yes
- Under voltage protection: Yes
- Over load protection: Yes
- Short circuit protection: Yes
- Earth leakage protection: Yes
- Over-temp protection: Yes
- Lightning protection: Yes

## Function and Accessory
- Ethernet/WIFI/4G: Yes/Yes/Opt
- Payment support: RFID/QR(standard)
- LCD: Yes
- RCD: Type A + 6mA DC fault current protection (Equivalent to Type B)
- LED indicator: Yes
- Integrated smart meter: Opt
- Emergency stop button: Yes
- RFID: Yes

## Working environment
- Protection degree: IP65
- Environment temperature: -20°C ~ +65°C
- Relative humidity: 0-95% non-condensing
- Maximum altitude: <2000m
- Cooling: Natural air cooling
- Standby power consumption: <8W

## Mechanical
- Dimension (W/H/D): 320/1635/175mm

## Certification
- Certificate: CE