

# AC EV Charger

SPJ3E



EU version



US version



UK version



GER version



GBT version



### Functional Features:

Plug and Charge  
Scheduled Charging  
Adjustable Charging Current  
Built-in Smart Chip for Automatic Fault Repair

### Design & User Interface Features

Waterdrop-Inspired Design  
Display Screen & Status Indicators  
2.8-inch LCD Display

## Specifications

| Item                        | SPJ3E-3.5                                                                                                                                                        | SPJ3E-7                       |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Power Supply                | 1P+N+PE                                                                                                                                                          | 1P+N+PE                       |
| Rated Voltage               | 95-275V AC                                                                                                                                                       | 95-275V AC                    |
| Rated Current               | Max 16A(6/8/10/13/16A(MAX))                                                                                                                                      | Max 32A(10/16/20/24/32A(MAX)) |
| Frequency                   | 50/60Hz                                                                                                                                                          | 50/60Hz                       |
| Output Voltage              | 220-240V AC                                                                                                                                                      | 220-240V AC                   |
| Maximum Current             | 13A/16A                                                                                                                                                          | 32A                           |
| Rated Power                 | 3.5 kw                                                                                                                                                           | 7kw                           |
| Charging Port               | Type 2 /Type 1 /GBT/NACS                                                                                                                                         |                               |
| Cable Length                | 5/7/10 M Optional                                                                                                                                                |                               |
| Cover Material              | PC+Siloxane Alloy                                                                                                                                                |                               |
| LED Indicator               | Red/Blue/Green                                                                                                                                                   |                               |
| LCD Display                 | 2.8" LCD Display                                                                                                                                                 |                               |
| Start Mode                  | Plug-in & Charge                                                                                                                                                 |                               |
| Residual Current Protection | Type A 30mA AC                                                                                                                                                   |                               |
| IP Degree                   | IP67                                                                                                                                                             |                               |
| Impact protection           | IK08                                                                                                                                                             |                               |
| Multiple Protection         | Over/Under Current Protection , Short Circuit Protection, Ground Protection , Surge Protection, Over/Under Voltage Protection, Over/Under Temperature Protection |                               |
| Certification               | CE &UKCA                                                                                                                                                         |                               |
| Certification Standard      | EN IEC 61851-1:2019; EN 62752:2016/A1:2020, EN IEC 61851-21-2:2021; EN IEC 61000-6-1:2019 , EN IEC 61000-6-3:2021                                                |                               |
| Warranty                    | 2 Years                                                                                                                                                          |                               |
| Installation                | Wall-Mounting (Column Optional)                                                                                                                                  |                               |
| Work Temperature            | -30°C~ 50°C                                                                                                                                                      |                               |
| Storage Temperature         | -40°C~ 70°C                                                                                                                                                      |                               |
| Work Humidity               | 5% -95%RH                                                                                                                                                        |                               |
| Work Altitude               | <2000M                                                                                                                                                           |                               |



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SPG3



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### Easy Operation

Type 1 / Type 2 / GB/T charging cable  
Adjustable output current

### Secure Protection

Over current protection  
Will automatically stop when fully charged  
Short circuit protection

### Innovation

Minimal size  
Portable, plug-in and play

### Customization

Support LOGO customization  
Support Cable Length customization  
Input cable customization.

## Specifications

| Item                        | SPG3E-3.5/16                                                                                                                                                     | SPG3E-3.5/16   | SPG3A-3.5/16 | SPG3E-7/32                                  | SPG3E-7/32     | SPG3A-7/32   |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|---------------------------------------------|----------------|--------------|
| Power Supply                | 1P+N+PE                                                                                                                                                          |                |              |                                             |                |              |
| Rated Voltage               | 220-240V AC                                                                                                                                                      |                | 110-260V AC  | 220-240V AC                                 |                | 110-260V AC  |
| Rated Current               | Max 16A(Adjustable from 8A/10A/13A/16A)                                                                                                                          |                |              | Max 32A(Adjustable from 8A/10A/13A/16A/32A) |                |              |
| Frequency                   | 50/60Hz                                                                                                                                                          |                |              |                                             |                |              |
| Output Voltage              | 220-240V AC                                                                                                                                                      |                | 110-260V AC  | 220-240V AC                                 |                | 110-260V AC  |
| Maximum Current             | 16A                                                                                                                                                              |                |              | 32A                                         |                |              |
| Rated Power                 | 3.5 kw                                                                                                                                                           |                |              | 7 kw                                        |                |              |
| Charging Port               | Type 2 Cable                                                                                                                                                     | GBT Type Cable | Type 1 Cable | Type 2 Cable                                | GBT Type Cable | Type 1 Cable |
| Cable Length                | 5M                                                                                                                                                               |                |              |                                             |                |              |
| Cover Material              | PC+ABS Alloy                                                                                                                                                     |                |              |                                             |                |              |
| LED Indicator               | 2.8 inches LED Display                                                                                                                                           |                |              |                                             |                |              |
| LED Indicator               | Red/Green/Blue                                                                                                                                                   |                |              |                                             |                |              |
| Start Mode                  | Plug-in & Charge/App can check                                                                                                                                   |                |              |                                             |                |              |
| Bluetooth                   | Support                                                                                                                                                          |                |              |                                             |                |              |
| Residual Current Protection | Type A/Type A+DC6mA optional                                                                                                                                     |                |              |                                             |                |              |
| IP Degree                   | IP65                                                                                                                                                             |                |              |                                             |                |              |
| Impact protection           | IK08                                                                                                                                                             |                |              |                                             |                |              |
| Multiple Protection         | Over/Under Current Protection , Short Circuit Protection, Ground Protection , Surge Protection, Over/Under Voltage Protection, Over/Under Temperature Protection |                |              |                                             |                |              |
| Certification Standard      | EN IEC 61851-1:2019, EN 62752:2016/A1:2020, EN IEC 61000-6-1:2019, EN IEC 61000-6-3:2021                                                                         |                |              |                                             | /              |              |
| Warranty                    | 2 Years                                                                                                                                                          |                |              |                                             |                |              |
| Work Temperature            | -30°C~50°C                                                                                                                                                       |                |              |                                             |                |              |
| Storage Temperature         | -40°C~70°C                                                                                                                                                       |                |              |                                             |                |              |
| Work Humidity               | 5% -95%RH                                                                                                                                                        |                |              |                                             |                |              |
| Work Altitude               | <2000M                                                                                                                                                           |                |              |                                             |                |              |
| Dimension                   | 235*92*53mm(H*W*D)                                                                                                                                               |                |              |                                             |                |              |
| Weight                      | 1.8KGS                                                                                                                                                           |                |              | 2.2KGS                                      |                |              |

# EV Charger SPJ2

