

# EV CHARGER

HCS-7000 / HCT-011K



- Type 2 cable charging connector
- Built-in RCD protection
- IP65 for indoor and outdoor
- Wide operation temperature range
- Compliant with OCPP 1.6 (JSON)
- Built-in Surge protection
- Multi-installtion method
- Remote monitoring and maintenance

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<b>MODEL</b>	<b>HCS-7000</b>	<b>HCT-011K</b>
<b>INPUT</b>		
Power Supply	<b>L-N-PE</b>	<b>3 / 3L-N-PE</b>
Rated Voltage / V	<b>230</b>	<b>400</b>
Rated Current / A	<b>32</b>	<b>16</b>
Frequency / Hz	<b>50/60</b>	
<b>OUTPUT</b>		
Output Voltage / V	<b>230</b>	<b>400</b>
Max. Current / A	<b>32</b>	<b>16</b>
Rated Power / kW	<b>7</b>	<b>11</b>
<b>USER INTERFACE</b>		
Charge Connector	<b>Type 2 cable</b>	
Cable Length / m	<b>4m</b>	
Enclosure	<b>Plastic PC940</b>	
LED Indicator	<b>Green/Yellow/Red</b>	
RFID Reader	<b>Mifare ISO/IEC 14443 A</b>	
Start Mode	<b>Plug&amp;Play/RFID card/App</b>	
Emergency Stop	<b>No</b>	
<b>COMMUNICATION</b>		
Wi-Fi	<b>Yes</b>	
Bluetooth	<b>Optional</b>	
OCPP	<b>OCPP 1.6 JSON (OCPP 2.0 optional)</b>	
<b>SAFETY</b>		
Energy Meter	<b>No</b>	
RCD / mA	<b>6 DC</b>	
Ingress Protection	<b>IP65</b>	
Impact Protection	<b>IK10</b>	
Certification	<b>CE</b>	
Certification Standard	<b>EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018</b>	
Warranty	<b>2 years</b>	
<b>PROTECTION FUNCTION</b>		
Over Current Protection	<b>Integrated</b>	
Residual Current Protection	<b>Integrated</b>	
Ground Protection	<b>Integrated</b>	
Surge Protection	<b>Integrated</b>	
Over/Under Voltage Protection	<b>Integrated</b>	
Over/Under Frequency Protection	<b>Integrated</b>	
Over/Under Temperature Protection	<b>Integrated</b>	
<b>ENVIRONMENT</b>		
Installation	<b>Wall-mount/Pole-mount</b>	
Work Temperature / °C	<b>-30~+50</b>	
Work Humidity / %	<b>5~95</b>	
Work Altitude / m	<b>&lt;2000</b>	
<b>PACKAGE</b>		
Product Dimension (H*W*D) / mm	<b>325*181*87</b>	
Package Dimension (H*W*D) / mm	<b>434*324*210</b>	
Net Weight / kg	<b>3.2</b>	
Gross Weight / kg	<b>4.0</b>	
External Package	<b>Carton</b>	