

## Huawei Smart Charger SCharger-22KT-S0

Product code: Huawei Smart Charger SCharger-22KT-S0



The Huawei Smart Charger SCharger-22KT-S0 is an intelligent charger that offers convenience and safety for charging electric vehicles. It does not require tedious wiring or connections, making it easy to install and use. Safe charging and usage are ensured by multiple built-in temperature sensors, which precisely manage the charger's body, preventing unexpected overheating.

### Product variants

Index	Price
<b>Huawei Smart Charger SCharger-22KT-S0</b> Huawei Smart Charger SCharger-22KT-S0	Product prices only visible after login. If you do not have an account, please register.

### Product description

The Huawei Smart Charger SCharger-22KT-S0 is an intelligent charger that offers convenience and safety for charging electric vehicles. It does not require tedious wiring or connections, making it easy to install and use. Safe charging and usage are ensured by multiple built-in temperature sensors, which precisely manage the charger's body, preventing unexpected overheating. The IP54 protection rating completely seals all circuits from water and dust ingress, ensuring durability and reliability even in challenging weather conditions. The charger supports switching from three-phase to single-phase power, allowing charging with a minimum power of 1.4 kW and maximizing the use of energy from photovoltaic installations. Additionally, three authentication modes, including the FusionSolar app, RFID card, and Bluetooth, provide safety and control over the charging process. The 50° angled plug and connector design provides ergonomic comfort during holding and carrying, as well as pleasant charging when your electric vehicle is discharged. The intelligent charger is compatible with all European standard-compliant electric vehicle models, making it a

universal solution for electric vehicle owners. Technical specifications of the Huawei Smart Charger SCharger-22KT-S0:  
Charging Power (configurable): 1.4 kW to 22 kW Nominal Voltage: 400 V  $\pm$  20% (3-phase) Nominal Current  
(configurable): 6 - 32 A (3-phase or 1-phase) Nominal Frequency: 50 Hz / 60 Hz  $\pm$  1 Hz Vehicle Connection: Type 2  
socket Cable Cross-section Area: Up to 10 mm<sup>2</sup> Network Types: TN, TT Operating Temperature Range: -35°C to +50°C  
at 16 A / -35°C to +40°C at 32 A Storage Temperature: -40°C to +70°C Dimensions (H x W x D): 335 mm x 180 mm x  
145 mm Weight: 3.1 kg Installation Mode: Wall-mounted IP Rating: IP54