

## SolarEdge EVK22CRM-01 EV Charger 22kW 6m Kabel, RFID MID

Product code: SolarEdge EVK22CRM-01 EV Charger 22kW 6m Kabel, RFID MID



SolarEdge EVK22CRM-01 EV Charger 22kW 6m Cable, RFID MID is an advanced electric vehicle (EV) charger designed for fast and efficient charging.

The charger offers charging power up to 22 kW and features a 6-meter cable, providing convenience and flexibility in connecting the vehicle to the charger, regardless of parking location. It is equipped with RFID technology for secure user authorization.

### Product variants

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| <b>SolarEdge EVK22CRM-01 EV Charger 22kW 6m Kabel, RFID MID</b><br>SolarEdge EVK22CRM-01 EV Charger 22kW 6m Kabel, RFID MID | Product prices only visible after login. If you do not have an account, please register. |

### Product description

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## Benefits and applications of the SolarEdge EVK22CRM-01 EV Charger 22kW:

Charging station operating in Mode 3 with charging power up to 32 A (22 kW)

Suitable for single and three-phase installations, both indoor and outdoor use

High level of protection and numerous safety features

Compatibility with various heating systems and electric vehicles

Advanced energy management system allows users to monitor and control the charging process via a mobile app or web platform

Integration with SolarEdge photovoltaic systems enables maximum utilization of renewable energy sources, contributing to savings and environmental protection.

## Technical specifications of the SolarEdge EVK22CRM-01 EV Charger 22kW:

Charging power: 22 kW

Input voltage: 230V (1-phase) / 400V (3-phase)

Rated current: 32A

Cable length: 6 meters

Plug type: Type 2 (compliant with European standards)

RFID: Yes, for user authorization

MID: Yes, compliant with the Measuring Instruments Directive (MID)

Protection: Protection against surges, short circuits, thermal protection

Protection rating: IP54 (protection against dust and water splashes)

Overload protection: Yes

Integration with photovoltaic systems: Yes, full integration with SolarEdge systems

Vehicle types: Compatible with most electric vehicles available on the market

Mobile application: Yes, ability to manage and monitor via the SolarEdge app

Web platform: Yes, remote management and monitoring capabilities

Dimensions (width x height x depth): 290 mm x 450 mm x 170 mm

Weight: 7 kg

Operating temperature: -30°C to +50°C

Mounting: Wall-mounted or stand-mounted (optional)