

EDGE-CH-S SHIPPED

Simple charger

Our electronics in a generic grey box with a fixed charging cable. Mode 3, up to 3×32 A, RDC-DD included, open Modbus protocol. Option: three-colour status lights. The charger for installers and wholesalers who want a reliable unit without a brand story.



The grey box on the wall



Portrait, with the fixed Type 2 cable

IN SHORT

A finished, tested charger with the same boards that sit inside thousands of OEM chargers, in a box that does not pretend to be anything else. Installers hang it, plug in the RS485 or pair the Matter set, and the platform does the rest.

PRICE	On request
LEAD TIME	Produced to order; confirmed with the quotation
CAD	STEP and drawing: edgetech.eu/cad/simple-charger.step

CONFIGURABLE

- **Phases:** 1-phase 16/32 A, 3-phase 32 A
- **Site controller:** None (stand-alone), SC-01 clamps, SC-02 P1, Matter over Thread
- **DC leak sensor (RDC-DD):** Standard, included
- **Status lights:** With or without
- **NFC reader:** With or without

KEY FACTS

SPECIFICATION	VALUE
Electronics	EVSE-C-3x32A charge controller with RDC-DD; optional site controller (wired or Matter) for load balancing
Power	1-phase 16 or 32 A, or 3-phase up to 32 A (22 kW)
Cable	Fixed Type 2 cable; length options to be confirmed
Enclosure	Generic grey box; dimensions and IP rating to be confirmed
Option: status lights	Three-colour indication of the charging state
Protection	6 mA RDC-DD on board (IEC 62955); Type A RCD and MCB upstream
CE	Declared by EdgeTech for the standard unit

Test it in your project: info@edgetech.eu

Full specifications: edgetech.eu/products/simple-charger