



AC EV WALLBOX CHARGER

The smartest way to charge your EV.

A locally built, intelligent AC EV charger that works seamlessly with your home, your solar, and your supply, for effortless charging.

7.3 kW
SINGLE-PHASE

22 kW
THREE-PHASE

DYNAMIC
POWER SHARING
OPTIONAL ADD-ON

FEATURES



Two power profiles

7.3kW for overnight charging, or 22kW three-phase for a full charge in 3-4 hours.



Local WiFi monitoring

Watch sessions from your phone on your home network. No cloud, no subscriptions.



Requires Dynamic Charge Controller

Capacity aware

Watches your home's supply and gives the car what's spare. Never trips the breaker.



Requires Dynamic Charge Controller

Smart load sharing

Multiple chargers split power fairly between cars without touching your main supply.



RFID access control

Tap-to-charge cards for authorised users. Perfect for estates, offices and rentals.



OCPP 1.6J standard

Uses the universal language of EV chargers. Connects to any compliant platform you choose.

WHY MICROCARE

Most wallboxes are imported boxes that just deliver power. Ours is a complete platform: **RFID-secure, app-monitored, & OCPP-ready, with dynamic capacity-aware charging & multi-charger load sharing available through the optional Dynamic Charge Controller add-on.** All built and supported here in South Africa. Same price range. Far more capability.

✓ Built in South Africa since 1990

✓ Works with your solar setup