

EVSE Secure Edge Controller

Key Features:

1. First-Line Local Security Protection and Control

Equipped with a trusted edge computing platform, meeting industry needs for an IoT operating environment.

2. Quality of Service (QoS) Maintenance in Emergencies

Ensures system and service operation during unexpected network interruptions.

3. Trusted and Secure OTA Update Mechanism

Guarantees stability of device updates and prevents malicious software attacks on IoT devices.

4. Secure IoT Operating Environment Meeting Industry Needs

Industrial computer-grade hardware and software integrated system, resistant to extreme working environments, stable and reliable, compatible with OCPP 2.0 industry standards.



FiduciaEdge Secure EVSE Local Controller Hub

Electric Vehicle Supply Equipment



IoT Device

FiduciaEdge EVSE Secure Local Controller HUB

1. Secure and reliable edge computing framework
Ensures the reliability and stability of service operations.
2. Trusted edge computing platform inside
Provides a secure IoT operating env. that meets industry needs.
3. Trusted secure OTA update service
Prevents malicious attacks on IoT devices.
4. Industrial-grade HW+SW integrated system
Resistant to extreme working environments, stable and reliable.



Edge Controller Hub

Energy Management System



Cloud