Commercial EV Charger
ATG-C02

Charge forward with one the best smart EV charging station you can find in the market.

Key Features

Charging Power
Allowing for significantly increased charging speed-up to 7.6(9.6/11.5/19.2)kW of charging power at 32(40/48/80) amps.

Easy of Use
18ft cable allows customers to easily reach their EV's charging port.

Installation Versatility
Installation versatility with indoor and outdoor usage rating (NEMA Type 4).

Universal Compatibility
SAE-J1772 and NACS compliance ensures compatibility with all EVs.

Smart Connected
Intelligently connects the device through WIFI or Bluetooth to remote control or monitor your charger.

Onboard Intelligence
Plug in, charge, and manage your schedule even when you can't connect to the internet.

Application Scenarios
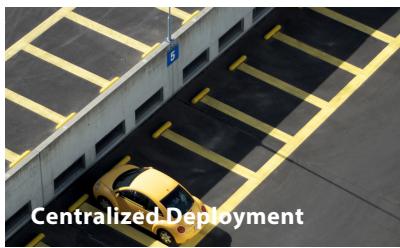
Centralized Deployment

Decentralized Deployment
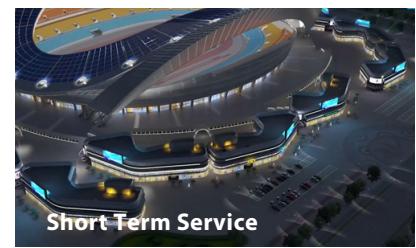
Short Term Service

POWER GRID   CAR FLEET

RESIDENTIAL AREA   GAS STATION   REAL ESTATE

ENTERTAINMENT PERFORMANCE   EXHIBITION

CAR PARK   EV CHARGING STATION

RESTAURANT   CAR SHOWROOM   RETAILER

EVENT   CITY ACTIVITIES

Specifications

Specifications	ATG-C02-32A	ATG-C02-40A	ATG-C02-48A	ATG-C02-80A
Electrical Characteristics	• Safety Rated: 32A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 7.6 kW at 240 VAC	• Safety Rated: 40A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 9.6 kW at 240 VAC	• Safety Rated: 48A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 11.5 kW at 240 VAC	• Safety Rated: 80A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 19.2 kW at 240 VAC
Input Cable	• Hardwire required			
Output Cable & Connector	• 18ft/5.5m cable (25ft/7.5m optional) • Type 1 SAE J1772 standard compliant/ NACS standard compliant			
APP	• Precision measurement of power, energy, voltage & current • Automated notifications: time-of-use in effect, start of charge, end of charge, unit offline, unit back online, car not plugged in by a set time			
Smart Grid Connectivity	• Built-in Wi-Fi(Optional)(802.11 b/g/n/2.4GHz) / Bluetooth Connectivity			
Firmware	• Over-the-air(OTA) upgradeable firmware			
Emissions Reduction	• Available via optional software upgrade			
Enclosure	• Dynamic LED lights show charging status: standby, charging in progress, fault indicator, network connectivity • NEMA Enclosure Type4: Weatherproof, dust-tight • 4.3" LCD Screen • Vandal-Proof: IK10 impaction resistant rating and tamper proof screws • Quick-release wall mounting bracket included • Operating Temperature: -22°F to 122°F (-30°C to 50°C)			
Dimensions	• Mainenclosure: 12.8in x 9.7in x 3.8in (326mm x 247mm x 97mm)			
Codes & Standards	• NEC625, UL817, UL991, UL2231, UL2251, UL2594, OCPP1.6J, ISO15118, CTEP			
Safety	• ETL Listed, Energy Star, FCC Certify			
RFID	• Support			
Energy Management System	• Support			
Warranty	• 5 years limited warranty			

Dimensional data