

# MaxiCharger AC Ultra-NL

2\*22kW



# **MaxiCharger AC Ultra-NL**

## The Fastest AC Charger for Two Vehicles



### **Fast and Efficient**

### Create an exceptional charging experience

- At 22kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 140 km of range within 60 min
- Designed with ISO 15118 Plug & Charge, for a hassle-free charging experience



### **Best-value Design**

### **Tailored for commercial deployment**

- Rugged design allows it to be floor-standing to support your application needs One-piece
- Construction makes it easy to install resulting in lower costs and a faster ROI



### **Smart Charging**

### Future-proof, flexible and improves your bottom-line

- Smart functionality with OCPP compliance, can adapt its power usage and provide optimal charging today and into the future
- Reduce capital investment in power capacity

# The big value behind the **MaxiCharger AC Ultra-NL**



8-inch HD Advertising Screen



**OCPP** Compliance



APP, RFID Card, Credit Card, Mobile Payment



Weather Resistant



**Power Sharing** 



One-Stop Cloud Network Management





# **Technical Specifications**

### **Product Information**

Charging mode Mode 3

Input/output power rating and current
Three phase up to 2\*22kW/32A
Input/output voltage
400V±15%, three phase; 50Hz

Network type TT, TN, IT

Connector type IEC 62196 Type 2 Socket or Socket with shutter

Residual current detection TypeA+ DC 6mA

Protection Overcurrent, overvoltage, undervoltage, integrated surge protection

**Card reader** ISO 15693, ISO 14443

Power measurement accuracy +/- 1.0%; Build-in MID Certified meter

### **General Characteristics**

IP and IK rating IP54; IK10
Operating altitude 2000m

Operating temperature range  $-30^{\circ}\text{C} \sim +55^{\circ}\text{C}$ Storage temperature range  $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$ Mounting Floor Standing Dimensions (H×W×D)  $1380 \times 310 \times 200 \text{ mm}$ 

### **User Interface**

Status indicationAPP/LCD (8 inch touch screen, 1280\*720)User interfaceAutel Charge APP; Autel Charge Cloud

ConnectivityWi-Fi, Ethernet, 4G, RS485Communication protocolsOCPP 1.6 & OCPP 2.0.1

**User authentication** APP, RFID card, Credit Cards (Optional)

### Software Update

### **Certification and Standards**

Safety and compliance IEC 61851-1, IEC 62311, IEC 62955

**Certification** CE

Warranty 36 months, warranty extension possible



Autel Digital Power Co., Ltd

Phone: +49(0)89 540299608E-mail: evinfo.eu@autel.com

Website: autelenergy.com

#### **Autel Energy**



OTA updates via web portal







<sup>\*</sup> All pictures shown are for illustration purpose only. Actual product and specifications may vary due to product enhancement