



19 kW Ethernet Connected



**EV Swift 1011**

Level 2 Fast Charger



### **FAST AND EFFICIENT**

CREATE AN EXCEPTIONAL CHARGING EXPERIENCE

- At 19.2kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 75 miles 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 wall-mounted or floor-mounted 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 1.6 and 2.0.1 compliant, can adapt its power usage and provide optimal charging today and into the future
- Reduce capital investment in power capacity



# SPECIFICATIONS

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## PRODUCT INFORMATION

Input/output power rating and current	2*19.2kW (240V AC*80A Output amperage adjustable via mobile app, from 6A to 80A
Input/output voltage	208V±15%; 240V±15%, 60Hz
Network type	L1/N+PE, L1/L2/PE
Input cord	Hardwired
Connector type	SAE J1772, 7.5m (25') or 5m
Ground fault detection	20mA CCID
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection
Card reader	Optional: ISO 15693, ISO 14443, NFC
Power measurement accuracy	+/- 1.0% from 1% to full scale

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## GENERAL CHARACTERISTICS

Enclosure rating	NEMA 3R
Operating altitude	2000m
Operating temperature range	- 40 ~ + 50
Storage temperature range	- 40 ~ + 85
Mounting	Wall or floor using a pedestal
Dimensions (H*W*D)	625 × 320 × 170mm

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## USER INTERFACE

Status indication	LED / APP / LCD (8 inch,1280*720 touch screen)
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G, RS485
Communication protocols	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)
User authentication	APP, RFID card, Credit Cards (Optional)

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## SOFTWARE UPDATE

OTA updates via web portal

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## CERTIFICATION AND STANDARDS

Safety and compliance	UL 2231-1, UL 2231-2, UL2594, NEC Article 625, CSA C22.2
EMC compliance	FCC 15 Class B
Certification	Energy Star, OpenADR 2.0b
Warranty	36 months, warranty extension possible

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# DIMENSIONS



Cable Management



One-piece Pedestal  
Housing Combination



WiFi Hotspot Sharing



Power Sharing



8-inch HD Advertising Screen



APP, RFID Card, Credit Card,  
Mobile Payment



One-Stop Cloud Network  
Management



OCPP1.6 / 2.0.1



Weather Resistant

