Thank you for purchasing this AUTEL product. Our equipment is manufactured to a high standard and — when used according to these instructions and properly maintained — will provide years of trouble-free performance.



MAXICHARGER AC COMPACT



Download Autel App

Find PIN Code

Download the detailed manual and CE certificate





Version 2.0



Before operating or maintaining this equipment, please read these instructions carefully and pay extra attention to the safety warnings and precautions. Failing to use this product properly may cause damage and/or personal injury and will void the product warranty.



- This equipment should only be installed by a licensed electrician in accordance with all local codes and ordinances.
- This equipment must be grounded through a permanent wiring system or an equipment-grounding conductor.
- Do not install or use this equipment near flammable, explosive, harsh, or combustible materials, chemicals or vapors.
- Children should be supervised when around this equipment.
- Do not insert fingers or foreign objects into the electric vehicle connector.
- Use copper conductors only.
- Do not operate the equipment outside its operating temperature range of -30 to 50 °C.
- Incorrect installation and testing of the equipment could potentially damage the vehicle's battery, components, and/or the equipment itself.
- Handle the equipment with care during transportation. Do not subject it to strong force or impact or pull, twist, tangle, drag or step on the equipment, to prevent damage to it or any components.
- Neutral must be bonded to Ground upstream at the transformer or panel for each separately derived system.
- If any specifications or regulations mentioned in this document contradict with your local rules, refer to your local rules.

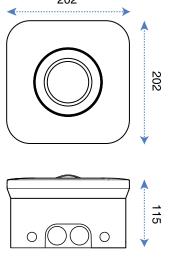
Technical Specifications

Item	Description
Charging mode	Mode 3
Input/Output power rating and current	Up to 22 kW/32 A
Input/Output voltage	$400 \text{ V} \pm 15\%$, three-phase, 50 Hz
Network type	Three-phase, 5 wires – L1, L2, L3, N, PE
Connector type	IEC 62196 type 2 socket (Shutter optional)
Residual current detection	AC 30 mA + DC 6 mA
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection
Card reader (optional)	ISO 14443, NFC 18092
Power measurement accuracy	± 2.0%
IP and IK rating	IP54, IK10, indoor or outdoor installation
Operating altitude	Max. 2000 m above sea level
Operating temperature range	-30 to +50 ° C
Storage temperature range	-40 to +70 ° C
Mounting	Wall or floor using a pedestal
Dimensions (H \times W \times D)	202 × 202 × 115 mm
Status indication	LED, app
User interface	Autel Charge app, Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G, RS485, Modbus TCP/IP
Communications protocol	OCPP 1.6J
User authentication	APP, RFID card, Auto-Start
Software update	OTA updates via web portal
Safety and compliance	IEC 61851-1, IEC 62955, EN 62311, EN 50665
Certifications	CE (TUV)
Warranty	36 months

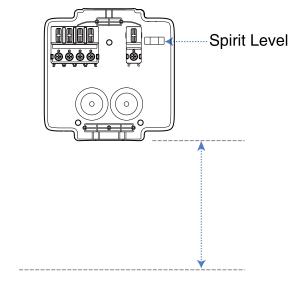
Tools you may need (not included in the package)

Scissors	
Power Drill	
Wire Stripper	
Torque Driver (2 N·m)	
Drill Bit (8 mm)	62221112
Phillips Bit (PH2)	
Step Bit (30 mm)	
Tape Measure	
Marker	<
Multimeter	

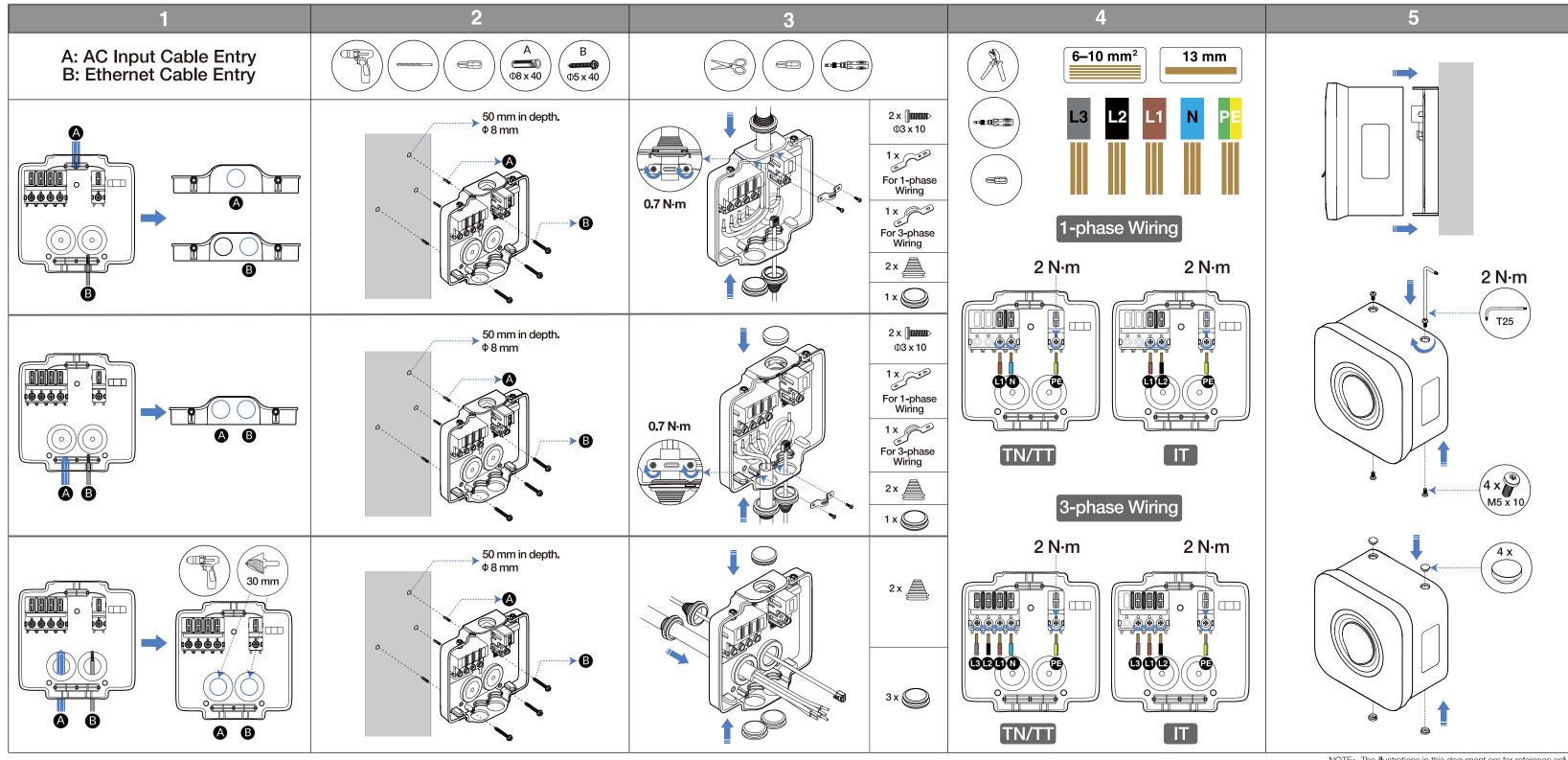
Dimensions (mm)



Installation Considerations



Recommended: 850–1150 mm (For ADA Accessibility: 700–850 mm)



NOTE: The illustrations in this document are for reference only.

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