Specification

Product information:

Charging mode	Mode 3
Input/output power rating and current	Single phase up to 7.4kW/32A; Three phase up to 22kW/32A
Input/output voltage	230V±15%, single phase; 400V±15%, three phase; 50Hz(UK: 230V±10%, single phase; 400V±15%, three phase; 50Hz)
Network type	Single phase 3 Wire – L1, N, PE Three phase 5 Wire – L1, L2, L3, N, PE
Connector type	IEC 62196 type 2 normal socket IEC 62196 type 2 socket with shutter
Residual current detection	AC 30mA + DC 6mA
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection
Card reader (Optional)	ISO 14443
Power measurement accuracy	+/- 2.0%

General Features :

IP rating	IP54
Operating altitude	2,000 m
Operating temperature range	-30°C~+50°C
Storage temperature range	-40°C~+70°C
Mounting	Wall or floor standing using a pedestal

Dimensions (H × W × D)	202 mm × 202 mm × 115 mm

User Interface:

Status display	LED/APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet
Communication protocols	OCPP 1.6J
User authentication	APP, AutoStart, RFID card (Optional)
Software update	OTA updates via web portal

Certification and Standards:

Safety and Compliance	IEC 61851-1, IEC 62311, IEC 62479, IEC 62955
Certification	CE (TUV)
Warranty	36 months, warranty extension possible