

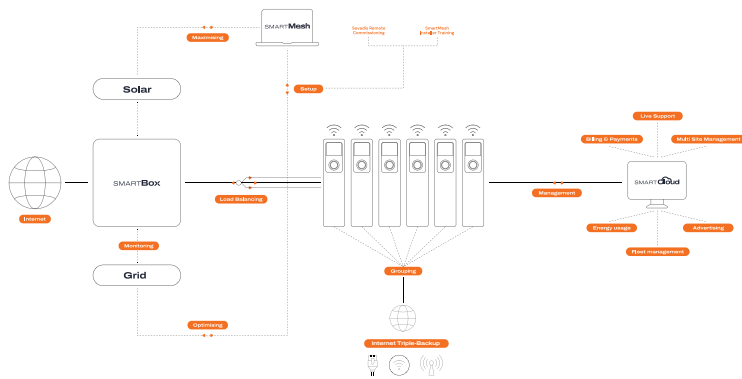


BUILT ENVIRONMENT

MaxiCharger Gen2

AC Ultra (22kW Dual Charger)

Smart commercial charging ecosystem



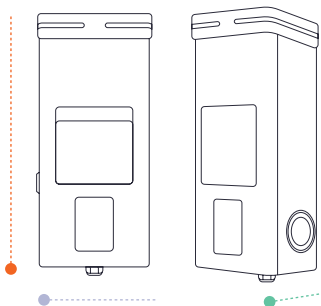
Product Overview

Floor Standing

Wall Mounted

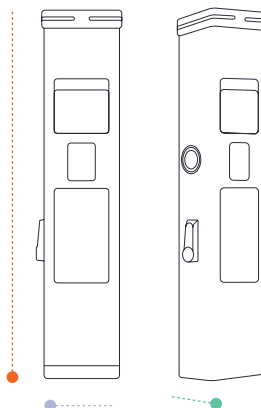
- Height: **701mm**
- Width: **318mm**
- Depth: **208mm**

Wall Mounted



Floor Mounted

- Height: **1425mm**
- Width: **318mm**
- Depth: **208mm**



Product name	Product code	Power output	AC Input/output voltage	Dimensions HxWxD
AC Ultra Gen 2 Wall	EVASEUVW-BE	2x 22kW	400V(3~230VAC)~±15%, 3-phase, 50/60Hz 230V~±10%, 1-phase, 50/60Hz	701 x 318 x 208mm (HxWxD)
AC Ultra Gen 2 Wall With Card Reader	EVASEUVWP-BE	2x 22kW	400V(3~230VAC)~±15%, 3-phase, 50/60Hz 230V~±10%, 1-phase, 50/60Hz	701 x 318 x 208mm (HxWxD)
AC Ultra Gen 2 Floor	EVASEEUVF-BE	2x 22kW	400V(3~230VAC)~±15%, 3-phase, 50/60Hz 230V~±10%, 1-phase, 50/60Hz	1452 x 318 x 208mm (HxWxD)
AC Ultra Gen 2 Floor With Card Reader	EVASEEUVFP-BE	2x 22kW	400V(3~230VAC)~±15%, 3-phase, 50/60Hz 230V~±10%, 1-phase, 50/60Hz	1452 x 318 x 208mm (HxWxD)

SEVADIS RESOURCE CENTRE

Request access to the Sevadis Resource Centre for manuals, BIM files, certification, renders & more.

Technical Data

	AC Ultra (22kW Dual Charger)
AC power output rating	2*22kW
Input/output voltage	400V(3×230VAC)~±15%, 3-phase, 50/60Hz or 230V~±15%, 1-phase, 50/60Hz
Circuit breaker options (A)	80A
Input power connections	3P+N+PE 50/60Hz or 1P+N+PE 50/60Hz
Network type	TN, TT, IT
Input	63A three phase supply
Connector type	IEC 62196 Type 2 Socket
Ground fault detection	Type A 30mA + DC 6mA
Protection	Overcurrent, Overvoltage, Undervoltage, Integrated Surge protection, PEN protection
Card reader	ISO 15693, ISO 14443 A/B
Vehicle communication	ISO15118-2/20
Metering accuracy	±1%, MID
Authentication methods	PnC, Autocharge, Credit Cards (Optional), RFID, APP
Corrosion resistance grade	C5-M (ISO 12944, resistance to neutral salt spray corrosion for 720h)
IP & IK rating	IP55, IK10
Operating altitude	2000m
Operating temp range	-30°C~50°C
Storage temp range	-40°C~70°C
Weight	Wall mounted: 22kg Floor Mounted: 35.5kg
Mounting	Wall mounted or Floor standing
Operating humidity	<95%, Non-Condensing
Enclosure material	Aluminium profile
Ambient light sensor	Yes
Status indication	8 inch, 1280*720 touch screen
Voice broadcast	Voice with 2 speaker, 4 microphone array
User interface	Autel Charge APP, Autel Charge Cloud
Connectivity	Hardwired / Wi-Fi / 4G (SIM card extra)
Communication protocols	OCPP 1.6J, OCPP 2.0.1, OCPP2.1 Upgradable
Software update	OTA updates via web portal
Safety standards	IEC/EN 61851-1, EN 62311, EN 62479, IEC/EN 62955, NEN-EN-IEC 61439-7
Codes and standards	EMC Class A
Regulations	AFIR-compliant
Warranty	2 years
Max cable termination size	25mm

BUILT ENVIRONMENT AC ULTRA (22KW DUAL CHARGER)

Max|CHARGER COM2



0330 058 7144

enquiries@sevadis.com

sevadis.com

Granville House, Unit E, The Heights Business Park,
Ibstone Rd, Stokenchurch High Wycombe, HP14 3BG

Built Environment Resources sevadis.com/built-environment