

	Alfen - ICU Eve Mini	IES Synergy - Wallbox Muti Standard
AC/DC	AC	DC
Charging mode	Normal charge	Fast charge
Charging power	3.7kW, 7.4kW, 11kW, 22kW	24kW, 50kW
Voltage	400 V	300-460 V
Plug type	Universal socket or tethered cable type 1 or type 2	Tethered cable CCS Type 2 combo/CHAdeMO (in acc. with ICE 61851-23)
Authentication	RFID, Charger Number, Mobile Application	
Safety features	Yes	Yes
Communication module	LAN cable and Mobile data connection (SIM card)	Mobile data connection (SIM card)
Cable length	3m , 5m or 7m	4m or 8m
Colour	Front RAL 9016 (white) Back RAL 7043 (grey)	Grey
Product dimensions (w x h x d)	240 x 370 x 130 mm	250 x 1225 x 507 mm
Weight	~ 4 Kg	85 kg
Installation variations	Wall mount or installation on a pole	Stand Alone - on ground
Rated current	16 A or 32 A	62 A for AC and XX A for DC
Communication	in acc. with IEC 61851-1, Mode 3	in acc. with IEC 61851-1 and IEC 61851-23, Mode 4
Standards & directives	IEC 61851-1 (2010) and IEC 61851-22 (2010, Renault Z. E. READY)	Directives: 2006/95/EC / 2004/108/EC / 93/68/EC Standards: CISPR11 Class A / CEI 61000-3-11 / CEI 61000-3-12, IEC 61000-6-2, IEC15118-1 / IEC15118-2 / IEC15118-3 / DIN70121 / J1772 / CHAdeMO / GB
Degree of protection	IP54 waterproof, suitable for outdoor use	
Storage temperature (no direct sunlight)	-20°C to 40°C	-20°C to 50°C
operating temperature (no direct sunlight)	5% to 95%	10% to 90%
Charging station type	Fixed charging station	
Communication protocol	OCPP	