

OCEAN

CHARGE POINT MODELS COMPATIBILITY

Document version: 24-01-26



1 | LIST OF TESTED MODELS

Ocean back end system can manage charge points (CPs) that support the standard OCPP operational model and associated semantics, and communicate with the Back-end using the OCPP control protocol (compatible with OCPP 1.5/1.6)

List of already tested charge point vendors and models:

Supplier	Model	Type
32 AMPS	Hamper 1 OCPP: 1.6 JSON Tested FW version: 0.1.0	AC
ABB	Terra 53 (via ABB Houston) OCPP: 1.5 SOAP Tested FW version: 4.0.2.14	DC
ABB	Terra 24, 53, 54 & 54 HV (direct) OCPP: 1.6 JSON Tested FW version: 4.0.3.63	DC
ABB	Terra AC OCPP: 1.6. JSON Tested FW version: 1.5.2	AC
ABB ⁱⁱ	ABB Palina, Bitta OCPP: 1.5 SOAP Tested FW version: 1.041	AC
ABL Sursum ⁱⁱ	Master Wallbox eMH3/eMH2 OCPP: 1.6 JSON Tested FW version: 1.6d6-1-g92c2e2e/1.6d4 (1.6d4)	AC
Alfen ⁱⁱⁱ	Eve single S-Line, AC wallbox 1x7,4 kW OCPP: 1.6 JSON Tested FW version: #1:3.2.2-2550#N:217H;1.0-223	AC
Alfen ⁱⁱⁱ	Eve single pro-line, AC wallbox 1x22 kW OCPP: 1.6 JSON Tested FW version: #1:3.2.2-2550#N:217H;1.0-223	AC

Ocean supported models

Alfen ⁱⁱⁱ	Eve Double, AC wallbox 2x22 kW (22 kW total/charger) OCPP: 1.6 JSON Tested FW version: #1:3.2.2-2550#N:217H;1.0-223	AC
Alfen ⁱⁱⁱ	Twin 4xl, AC standalone 2x22 kW (22 kW total/charger) OCPP: 1.6 JSON Tested FW version: #1:3.2.2-2550#N:217H;1.0-223	AC
Alfen ⁱⁱⁱ	PG-line, AC standalone 2x22 kW (44 kW total/charger), Eichrecht compliant OCPP: 1.6 JSON Tested FW version: #1:3.2.2-2550#N:217H;1.0-223	AC
Alpitronic	Hypercharger 150-2, 300-2 OCPP: 1.6 JSON Tested FW version: HYC_v1.3.1	DC
ARK ⁱⁱ	EF160 OCPP: 1.6 JSON Tested FW version: 2.1.3-10-LAN	DC
Autel	Maxicharger DC Fast OCPP: 1.6 JSON Tested FW version: V1.19.06	DC
BP Chargemaster	ChargeMaster F22 AC 2x22kW OCPP: 1.5 SOAP Tested FW version: 5.34	AC
BP Chargemaster	ChargeMaster ULTRACHARGE DC OCPP: 1.5 SOAP Tested FW version: 3.1.5	DC
ChargeStorm ⁱⁱ	ChargeStorm Connected OCPP: 1.6 JSON Tested FW version: ccu_R3.9.1-0-g8a8c4	AC
Circontrol	WB Smart OCPP: 1.6 JSON Tested FW version: 3.3.1	AC
Circontrol	Smart Post OCPP: 1.6 JSON Tested FW version: 3.3.1	AC

Ocean supported models

Circontrol	eVolve Smart Post OCPP: 1.6 JSON Tested FW version: 3.3.1	AC
Circontrol	eVolve Smart WB OCPP: 1.6 JSON Tested FW version: 3.3.1	AC
Circontrol	Raption 22 TRIO OCPP: 1.5 SOAP Tested FW version: 2.4	DC
Circontrol	Raption 50 OCPP: 1.5 SOAP Tested FW version: 2.8.1 rc1	DC
CS-process kft.	CSPAC-522-3 OCPP: 1.6 JSON Tested FW version: 420.27R.15	AC
DBT	QC-AC/DC OCPP: 1.5 SOAP Tested FW version: Qcng_firmware-Rls- 1.0.2.4	DC
Delta FCH	Ultra Fast Charger 4in1 OCPP: 1.6 JSON Tested FW version: 3.3.3	DC
Delta FCH	Slim 75kW OCPP: 1.6 JSON Tested FW version: 3.3.3	DC
Delta	Delta DC Wallbox OCPP: 1.6 JSON Tested FW version: v02.03.12.21.01	DC
Delta ⁱⁱ	Delta AC Mini OCPP: 1.6 JSON Tested FW version: v02.0B.06.00	AC
Dover Fueling solutions ⁱⁱ	POWER UX180 OCPP: 1.6 JSON Tested FW version: M:App-V 2.49;S1:App-V 3.29;S2:App-V 3.29	DC
DSR Group ⁱ	DSR-SC-701 OCPP: 1.6 JSON Tested FW version: "tbd"	AC

Ocean supported models

Ducati ⁱⁱ	Pole station 3G OCPP: 1.6 JSON Tested FW version: no info	AC
Easee ⁱ	Easee Home & Charge OCPP: 1.6 JSON Tested FW version: "tbd"	AC
eCharge Hardy Barth	Moon Connect 1T22 OCPP: 1.6 JSON Tested FW version: 2.87.111	AC
Ecotap	DUO 3x32A OCPP: 1.6 JSON Tested FW version: 1.18.3	AC
Ecotap ⁱ	ECOTAP DC50kW OCPP: 1.6 JSON Tested FW version: 32.14	DC
Efacec ⁱⁱ	Efacec PC standard OCPP: 1.6 JSON Tested FW version: PC_N_MSC64_1.6w_7.3.28_full_20220128	AC
Efacec	Efacec QC45/QC20 OCPP: 1.5 SOAP Tested FW version: evcsd-efacec- v4.7.60_m	DC
Efacec ⁱ	Efacec QC 24 OCPP: tbd Tested FW version: tbd	DC
Efacec	Efacec HV160, HV175 & HV350 (w/o simultaneous version) OCPP: 1.6 JSON Tested FW version: v4.15.5.1	DC
Efacec	Efacec HV350 G2 OCPP: 1.6 JSON Tested FW version: HV_N_MSC_1.6w_6.3.6.rc8_inc_20210307	DC
Ekoenergetyka	Fastpoint 50, 100 & 150 kW OCPP: 1.6 JSON Tested FW version: c0.18.0i1.9.0u1.8.3?0.8.0o4.7.0hTDX	DC
Ekoenergetyka	Axon Easy (60 - 180kW) OCPP: 1.6 JSON	DC

Ocean supported models

Ekoenergetyka	Axon Easy 400 OCPP: 1.6 JSON	DC
Ekoenergetyka	Axon Easy S OCPP: 1.6 JSON	DC
Electway ⁱⁱ	Electway CHR40 OCPP: 1.6 JSON Tested FW version: 21.6.0.1	DC
Elinta ⁱⁱ	CityCharge V2 OCPP: 1.6 JSON Tested FW version: v71	AC
Elinta ⁱⁱ	CityCharge Mini 2 OCPP: 1.6 JSON Tested FW version: v71	AC
Emiter	ZEVS OCPP: 1.6 JSON Tested FW version: 0.2.1225	
Enelion	COM 2.4 OCPP: 1.6 JSON Tested FW version: 2.2.3	AC
EnelX ⁱ	Enel Fast Recharge Plus 2G OCPP: 1.6 JSON Tested FW version: Multi26c	DC
EnelX ⁱ	Enel X Juice Pump Duo 60 / Duo 150 OCPP: 1.6 JSON Tested FW version: tbd	DC
Ensto ⁱⁱ	Chago Pro OCPP: 1.6 JSON Tested FW version: 4.30-4877	AC
Etrek	INCH Pro OCPP: 1.6 JSON Tested FW version: 1.13.9	AC
Etrek	INCH Home OCPP: 1.6 JSON Tested FW version: 1.13.9	AC

Ocean supported models

Etel	INCH Duo OCPP: 1.6 JSON Tested FW version: 1.13.9	AC
Etel	G6 Integrated via: EtrelNative_1.1_SOAP OCPP: 1.6 JSON Tested FW version: 2.3.4.1	AC
EUROLOOP	Willbert Amber I OCPP: 1.6 JSON Tested FW version: 1.2.1	DC
EVBox	Business Line(G3), Elvi & Business Line(G4) OCPP: 1.6 JSON Tested FW version: P0134B0125v16.200831	AC
EVTRONIC/ EVBox	EVtronic_175 & 350kw OCPP: 1.6 JSON Tested FW version: L000769AAJSON1.9	DC
EVTRONIC/ EVBox	QC_EVB_50kw_3 OCPP: 1.6 JSON Tested FW version: L000769ADJSON1.9	DC
Fimer	Flexa AC OCPP: 1.6 JSON Tested FW version: 2220E	AC
FPH JB Jacek Bogucki (GRUPA ANIA HOLDING) ⁱ	EVCS JB BASIC PLUS OCPP: 1.6 SOAP Tested FW version: 2.3.59	AC

Ocean supported models

Garo AB	Garo LS4 OCPP: 1.6 JSON Tested FW version: 5.20.4	AC
Garo AB	Garo GTB, GTB+ OCPP: 1.6 JSON Tested FW version: 5.20.4	AC
Garo AB	Entity PRO OCPP: 1.6 JSON Tested FW version: 1.10.17	AC
Gewiss ⁱ	JOINON OCPP: 1.6 JSON Tested FW version: 1.10.17	AC
Gewiss ⁱ	i-FAST OCPP: 1.6 JSON Tested FW version: 3.16	DC
GL Charge	PublicBox OCPP: 1.6 JSON Tested FW version: 20.41.4	AC
Gresgying	DC OCPP: 1.6 JSON Tested FW version: CSCU_C2032_V_Ad1124	DC
Hager ⁱⁱ	Witty Park OCPP: 1.5 SOAP Tested FW version: 1.0.9.1/6.0.1.1	AC

Ocean supported models

Heliox ⁱⁱ	HLX25kW OCPP: 1.6 JSON Tested FW version: 2.6.0.0	DC
HelloNext	H2 30kW-360kW OCPP: 1.6 JSON Tested FW version: V3.03.08.0601.PH	DC
IES-Synergy ⁱⁱ	KEYWATT 24 Wallbox Multi / WBG3 X 24kW 500/65 STD 2 3PN OCPP: 1.6 JSON Tested FW version: 22PRO017362_V013	DC
Innogy	eBox Professional 1x22 kW OCPP: 1.6 JSON Tested FW version: 1.1.16D	AC
Innogy	eBox Smart OCPP: 1.6 JSON Tested FW version: 1.1.16D	AC
Innogy	eBox Touch OCPP: 1.6 JSON Tested FW version: 1.1.16D	AC
Keba AG	KeContact P30 OCPP: 1.5 SOAP Tested FW version: 4.4.0	AC
Kempower	C-series OCPP: 1.6 JSON Tested FW version: 1.7.163	DC
Kempower	S-series OCPP: 1.6 JSON Tested FW version: 1.7.163	DC
Kempower	T-series OCPP: 1.6 JSON Tested FW version: 1.7.163	DC
Kempower	Satellite OCPP: 1.6 JSON Tested FW version: 2.4.27	DC

Ocean supported models

Končar	DC30-360 OCPP: 1.6 JSON Tested FW version: V3.04.08.0601.PH	DC
Kostad	Unity 50 OCPP: 1.6 JSON Tested FW version: 0.8.3	DC
Kostad	Unity 20d OCPP: 1.6 JSON Tested FW version: 0.8.3	DC
Lafon Technologies ⁱ	Lafon DC Charger 17801850B OCPP: 1.5 SOAP Tested FW version: 17801850B	DC
Luobinsen ⁱⁱ	Luobinsen DC charger OCPP: 1.6 SOAP Tested FW version: 5.2.11	DC
Magnum Cap ⁱ	NCR Wallbox OCPP: 1.6 JSON Tested FW version: NCR-2016-1.8-3	AC
Mennekes	AMEDIO Professional+ OCPP: 1.6 JSON Tested FW version: 5.12.6	AC
Mennekes	AMTRON Professional+ 22 C2 OCPP: 1.6 JSON Tested FW version: 5.12.6	AC
Nayax	Bee Meter AC 1x22Kw OCPP: 1.6 JSON Tested FW version: 6.13	AC
Parus Electro ⁱⁱ	ESEM-6-122K-3 OCPP: 1.6 JSON Tested FW version: 0.9	DC
Phoenix Contact	EVCC1018702 OCPP: 1.6 JSON Tested FW version: 1.11	AC

Ocean supported models

PRE BIEL ⁱⁱ	PRE BIEL AC 2x22kW OCPP: 1.6 JSON Tested FW version: 0.12.3	AC
PSS ⁱ	SZE-RA-M34-22-60-U1 OCPP: 1.6 JSON Tested FW version: 6f90193_2021-12-02T10:44:18::519.68_0-11-11	DC
Rolec ⁱⁱ	Ultracharge 160 OCPP: 1.6 JSON Tested FW version: V1.6_OCPP_104.81	DC
ROSA ⁱ	KARIN LED EV OCPP: 1.6 JSON Tested FW version: 1.27	AC
Scame	204.CA23B-T2T2 OCPP: 1.5 SOAP Tested FW version: 1.2.4	AC
Scame ⁱⁱ	CA (204.CA21B-T2T2) OCPP: 1.6 JSON Tested FW version: 1.3.14	AC
Scame ⁱⁱ	CA (204.CA21B-T2T2) OCPP: 1.6 JSON Tested FW version: 1.4.3	AC
Schneider-electric	EVlink Smart Wallbox 1x22 / Evlink Parking 2x22 OCPP: 1.6 SOAP Tested FW version: 3.3.0.0.12	AC
SEAK	LUMiCHARGER LP/S2S/WM, LUMiMASTER OCPP: 1.6 JSON Tested FW version: 20220606	AC
Sicon ⁱⁱ	AMPEVO OCPP: 1.6 JSON Tested FW version: 1.3.0	DC
Siemens	Tiberium charger OCPP: 1.6 JSON Tested FW version: V3.0.0.2	DC

Ocean supported models

Siemens	Siemens Sicharge AC 22 OCPP: 1.6 JSON Tested FW version: v11ocpp16-64.110	AC
Siemens	VersichargeGen3AC OCPP: 1.6 JSON Tested FW version: 2.118	AC
Siemens ⁱⁱ	Siemens Sicharge D OCPP: 1.6 JSON Tested FW version: v2.10.5	DC
Smappee ⁱⁱ	Smapee EVW-AC1-CC OCPP: 1.6 JSON Tested FW version: EC 3.10	AC
Stratum ⁱⁱ	EVCC1018702 OCPP: 1.6 JSON Tested FW version: "tbd"	AC
Starcharge	Venus DC 30kW OCPP: 1.6 JSON Tested FW version: 1.2.0.3.9b117	DC
Starcharge	Nova OCPP: 1.6 JSON Tested FW version: 1.3.1.0.1b106	DC
Starcharge	Titan DC 180kW OCPP: 1.6 JSON Tested FW version: 1.3.0.0.5b102	DC
Starcharge	Jupiter OCPP: 1.6 JSON Tested FW version: 1.5.1.7b208	DC
S&H ⁱⁱ	Rotopark OCPP: 1.6 JSON Tested FW version: App: 1.6.3.1061 - Pilota: 22.43	AC
Stekerr	F60/F90/F120 OCPP: 1.6 JSON Tested FW version: 2.7	DC

Ocean supported models

Tritium	Tritium Veefil OCPP: 1.6 JSON Tested FW version: v2.1.7	DC
Tritium	Tritium RTM, RT, PK Series OCPP: 1.6 JSON Tested FW version: csb.21.2.1	DC
TWERD ⁱ	EVC1000 OCPP: 1.6 JSON Tested FW version: 1.0.0	DC
T-Zone	T-Zone Mode3 OCPP: 1.6 JSON Tested FW version: 3.1.1	AC
T-Zone	T-Zone Mode4 OCPP: 1.6 JSON Tested FW version: 3.1	DC
Vestel	EVC04-AC*UR-** OCPP: 1.6 JSON Tested FW version: v4.21.4-1.5.147.0- v8.0.5	AC
Vityas	Vityas EC-401-10 OCPP: 1.6 JSON Tested FW version: 1.06.191224	DC
Wallbox	Wallbox Copper SB OCPP: 1.6 JSON Tested FW version: 5.3.16	AC
Wallbox	Wallbox Commander 2 OCPP: 1.6 JSON Tested FW version: 5.3.16	AC
Wallbox	Wallbox Pulsar Plus OCPP: 1.6 JSON Tested FW version: 5.3.16	AC
Webasto	Webasto Unite OCPP: 1.6 JSON Tested FW version: v1.28.0-1.0.48.0	AC

Ocean supported models

Yablochkov	Yablochkov Mode4 OCPP: 1.6 JSON Tested FW version: 1.0.0	DC
Zaptec	Zaptec GO OCPP: 1.6 JSON Tested FW version: 3.3.3	AC
Zaptec	Zaptec Pro OCPP: 1.6 JSON Tested FW version: 3.3.3	AC
ZPUE ⁱⁱ	EV-C 60-150kW OCPP: 1.6 JSON Tested FW version: e150T_V110124	DC



OTHER EVSE VENDORS CAN BE ADDITIONALLY INTEGRATED ON REQUEST.

ⁱ In the process of integration

ⁱⁱ Partially compliant – Please check the details with your Ocean sales representative

ⁱⁱⁱ No test report available. Test report generated by the manufacturer.