Smart EV Charging Program—Approved Charging Port Vendors

UniSourceEnergy SERVICES

LEVEL 2 CHARGING

Level 2 charging is commonly used in workplace and residential installations. It provides a full charge on most electric vehicles in under 8 hours. Note that most vehicles will reach a full charge much faster, as they begin with some remaining battery charge. All Level 2 devices are equipped with J1772 connectors, which makes them suitable for charging all retail market electric vehicles. However, some vehicles may require use of an adapter that is provided by the manufacturer.

Hardware						Software			
Name	Make	Model	Max Output Power	ENERGY STAR®	Single or Dual Port	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
AmpUp	EVBox	Iqon	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	AmpUp Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	AmpUp
	JuiceBar	JuiceBar 32	7.2 kW	No					
	JuiceBar	JuiceBar 40	9.6 kW	No					
	JuiceBar	JuiceBar 48	11.5 kW	No					
	BTCPower	L2	7.2 kW	Yes					
	BTCPower	L2	9.6 kW	Yes					
	Power Charge	EXXXN	7.2/9.6 kW	Yes					
	EvoCharge	EVO32	7.7 kW	No					
	EvoCharge	EVSE/iEVSE/iEVSE Plus	7.2-7.6 kW	No					
	Cyber Switching	CSE1	11.5 kW	Yes					
	BreezEV	EVC-L2	11.2 kW						
	Wallbox	Pulsar Plus	11.5 kW	Yes	Single				
ChargePoint	ChargePoint	CPF50	12 kW	Yes	Single/Dual	4G-LTE & WiFi	ChargePoint Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	ChargePoint
	ChargePoint	CT4000	7.2 kW						
EV Connect	BTCPower	L2	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	EV Connect Cloud Platform	• Station status monitoring • Access control • Flexible payment rates	EV Connect
	BTCPower	L2	9.6 kW	Yes					
	EvoCharge	iEVSE	7.2 kW	Yes					
Shell Recharge Solutions	BTCPower	L2	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	Shell Recharge Network	• Station status monitoring • Access control • Flexible payment rates	Shell Recharge Network
	BTCPower	L2	9.6 kW	Yes					
	Philong	AW32	7.7 kW	Yes					
	Philong	AX48	11.5 kW	Yes					
	EvoCharge	iEVSE	7.2 kW	Yes					

	Hardware					Software			
Name	Make	Model	Max Output Power	ENERGY STAR®	Single or Dual Port	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
OpConnect	ClipperCreek	HCS-XO-N-C	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	OpConnect Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	OpConnect
	Clipper Creek	HCS-60	11.5 kW	Yes					
	Clipper Creek	HCS-80	15.3 kW	Yes					
	Clipper Creek	HCS-100	19.2 kW	Yes					
	BTCPower	L2P	7.2/9.6/15.3 kW	Yes					
	Lite On	SC3	7.2 kW	Yes					
	Lite On	IC3	7.2 kW	Yes					
Flo	Flo	Core+	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	Flo	• Station status monitoring • Access control • Flexible payment rates	Flo
	Flo	SmartTwo	7.2 kW	Yes					
Volta	BTCPower	eBox Professional	12 kW	Yes	Singe	4G-LTE & WiFi	Volta	• N/A	Volta
	BTCPower	L2	9.6 kW	Yes	Single/Dual				
	Clipper Creek	HCS-50	9.6 kW	Yes					
	Clipper Creek	HCS-60	11.5 kW	Yes					
Evgo	Lite On	IC3	7.2 kW	Yes	Single/Dual	4G-LTE & WiFi	Evgo	• Station status monitoring • Access control • Flexible payment rates	Evgo
	IoTecha	CCSACL2	19.2 kW	No					
ChargeLab	Delta	AC Max	11.5/19.2 kW	Yes	Single/Dual	4G-LTE & WiFi	ChargeLab	• Station status monitoring • Access control • Flexible payment rates	ChargeLab
	EVBox	Iqon	7.2 kW	Yes					
	Philong	AW32	7.7 kW	No					
	Philong	AX48	11.5 kW	Yes					
	Siemens	VersiCharge	11.5 kW	No					
Blink	Blink	IQ200	7.7-19.2 kW	Yes	Single/Dual	4G-LTE & WiFi	Blink	• Station status monitoring • Flexible payment rates	Blink
	Blink	MQ200	7.7-12 kW	Yes					
EVPassport	Philong	Ezra	7.6 kW	No	Single	4G-LTE & WiFi	EVPassport	• Station status monitoring • Access control • Flexible payment rates	EVPassport
	IoTecha	Howard	19.2 kW	No					
Zevtron	EVSE LLC	3704	9.6 kW	No	Single/Dual	4G-LTE & WiFi	Zevtron	• Station status monitoring • Access control • Flexible payment rates	Zevtron
	Delta	AC Max	11.5/19.2 kW	Yes					
	BTCPower	L2P	7.2/9.6/11.5/15.3 kW	Yes					
Ford	Ford	Ford Pro	11.2 kW	No	Single	4G-LTE & WiFi	Ford Pro	• Station status monitoring • Access control • Flexible payment rates	Ford Pro
	Ford	Ford Pro	19.2 kW	Yes					
	Ford	Dealer Only L2	19.2 kW	Yes					

Hardware						Software			
Name	Make	Model	Max Output Power	ENERGY STAR®	Single or Dual Port	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
Evmatch	Wallbox	Pulsar Plus 40	9.6 kW	Yes	Single	4G-LTE & WiFi	Evmatch	• Station status monitoring • Access control • Flexible payment rates	Evmatch
	Wallbox	Pulsar Plus 48	11.5 kW	Yes					
Xeal Energy	Xeal	Xeal-32	7.6 kW	Yes	Single	4G-LTE & WiFi	Xeal	• Station status monitoring • Access control • Flexible payment rates	Xeal Energy
Neon Charging	Joint Tech	EVC10	11.5 kW	Yes	Single/Dual	4G-LTE & WiFi	Neon Charging	• Station status monitoring • Access control • Flexible payment rates	Neon Charging
SemaConnect	SemaConnect	Series 6	7.6 kW	No	Single/Dual	4G-LTE & WiFi	SemaConnect	• Station status monitoring • Access control • Flexible payment rates	SemaConnect
	SemaConnect	Series 7	11.5 kW	Yes					
	SemaConnect	Series 8	11.5 kW	No					
Chargie	Chargie	Evocharge	7.6 kW	Yes	Single/Dual	4G-LTE & WiFi	Chargie	• Station status monitoring • Access control • Flexible payment rates	Chargie
Rivian	Rivian	Waypoints	11.5 kW	Yes	Single/Dual	4G-LTE & WiFi	Rivian	• Station status monitoring • Access control • Flexible payment rates	Rivian
Tesla	Tesla	Generation 3 Wall Connector* *Must support J1772 and NACS Connectors	11.5 kW	Yes	Single	4G-LTE & WiFi	Tesla	• Station status monitoring • Access control • Flexible payment rates	Tesla

[1]4G-LTE may be provided through an optional modem; please confirm with the vendor that the modem is included when requesting pricing.

[2]Remote management provides the site owner or manager an online portal to monitor station usage and control access.

[3]This is not a comprehensive list of software features, but includes those that most site owners seek.

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DC FAST CHARGING

UniSourceEnergy
SERVICES

DC fast charging is typically located along major transportation routes and in short-duration parking locations. The rate of charging varies considerably according to the power output of the charger and the vehicle's ability to support fast charging. More and more vehicles are supporting fast charging, and many can achieve an 80% charge in under 30 minutes. All DC fast charge devices can be equipped with CCS Combo 2 and CHAdeMO connectors. This makes them suitable for charging any retail market vehicle with fast charging capability, though some vehicles may require use of an adapter that is sold by the manufacturer.

Hardware					Software			
Name	Make	Model	Max Output Power	Connector Type	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
AmpUp	BTCPower	L3R	100 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	AmpUp Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	AmpUp
ChargePoint	ChargePoint	CPE250	62.5 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	ChargePoint Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	ChargePoint
EV Connect	ABB	Terra 53/54	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	EV Connect Cloud Platform	• Station status monitoring • Access control • Flexible payment rates	EV Connect
		Terra 175 HP	175 kW					
	BTCPower	L3-50	50 kW					
		L4T-100,150,200	200 kW					
		L4D - 350	350 kW					
	Tritium	Veefil RTTR193	50 kW					
	Freewire	Boost	150 kW					
Shell Recharge Solutions	ABB	Terra 53/54	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Shell Recharge Network	• Station status monitoring • Access control • Flexible payment rates	Shell Recharge Network
		Terra 175 HP	175 kW					
	BTCPower	L3-50	50 kW					
		L4T-100,150,200	200 kW					
		L4D - 350	350 kW					
	Tritium	Veefil RTTR193	50 kW					
	Philong	DS 60	60 kW					
		DS 90	90 kW					
		DS 120	120 kW					
		DS 150	150 kW					
		DS 180	180 kW					
	Freewire	Boost	150 kW					

Hardware					Software			
Name	Make	Model	Max Output Power	Connector Type	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
OpConnect	ABB	Terra 54 CI	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	OpConnect Network	• Station status monitoring • Access control • Flexible payment rates • Driver waitlist	OpConnect
		Terra 94 CI	90 kW					
		Terra 124 CI	120 kW					
		Terra 184 CI	180 kW					
	BTCPower	L3R	50 kW					
		L3R	100 kW					
Flo	SmartDC	V3	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Flo	• Station status monitoring • Access control • Flexible payment rates	Flo
		V4	100 kW					
EVgo	ABB	Terra 54 CI	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Evgo	• Station status monitoring • Access control • Flexible payment rates	EVgo
		Terra 184 CI	180 kW					
	Delta	City Charger	100 kW					
		City Charger	200 kW					
Volta	BTCPower	Modular HPC System	100/150/200/350 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Volta	• N/A	Volta
ChargeLab	ABB	Terra 54 CI	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	ChargeLab	• Station status monitoring • Access control • Flexible payment rates	ChargeLab
		Terra 94 CI	90 kW					
		Terra 124 CI	120 kW					
		Terra 184 CI	180 kW					
	Philong	DS 60	60 kW					
		DS 90	90 kW					
		DS 120	120 kW					
		DS 150	150 kW					
		DS 180	180 kW					
	Tritium	RTM 50	50 kW					
		RTM 75	75 kW					
Blink	Tritium	RTM 50	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Blink	• Station status monitoring • Flexible payment rates	Blink
		RTM 75	75 kW					
	Tellus	A460	60 kW					
		A4120	120 kW					
		LEV5	180 kW					
	ABB	Terra 184 CI	180 kW					

Hardware					Software			
Name	Make	Model	Max Output Power	Connector Type	Network[1]	Remote Management Software[2]	Remote Management Features[3]	Driver App
Zevtron	ABB	Terra 54 CI	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Zevtron	• Station status monitoring • Access control • Flexible payment rates	Zevtron
		Terra 94 CI	90 kW					
		Terra 124 CI	120 kW					
		Terra 184 CI	180 kW					
	Delta	City Charger	100 kW					
		City Charger	200 kW					
	BTCPower	Modular HPC System	100/150/200/350 kW					
Electric Era	Electric Era	FCK200	200kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Electric Era	• Station status monitoring • Access control • Flexible payment rates	Electric Era
Ford	Ford	Ford Pro	60 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Ford Pro	• Station status monitoring • Access control • Flexible payment rates	Ford Pro
		Ford Pro	120 kW					
		Ford Dealer Only DCFC	120 kW					
RedeCharge	Autel	MaxiCharger	240 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	RedeCharge	• Station status monitoring • Access control • Flexible payment rates	RedeCharge
Signet	Signet	SHDP350k	350 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Signet	• Station status monitoring • Access control • Flexible payment rates	Signet
	Signet	HPC175k	175 kW					
Chargie	Tritium	RTM50	50 kW	CCS1/2 and ChadeMO	4G-LTE & WiFi	Chargie	• Station status monitoring • Access control • Flexible payment rates	Chargie
Tesla	Tesla	V3 Supercharger (must have MagicDock)	250 kW	MagicDock enables CCS and NACS compliance	4G-LTE & WiFi	Tesla	• Station status monitoring • Access control • Flexible payment rates	Tesla
		V4 Supercharger (must have MagicDock)	250 kW					

[1] 4G-LTE may be provided through an optional modem; please confirm with the vendor that the modem is included when requesting pricing.

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[2] Remote management provides the site owner or manager an online portal to monitor station usage and control access.

[3] This is not a comprehensive list of software features, but includes those that most site owners seek.