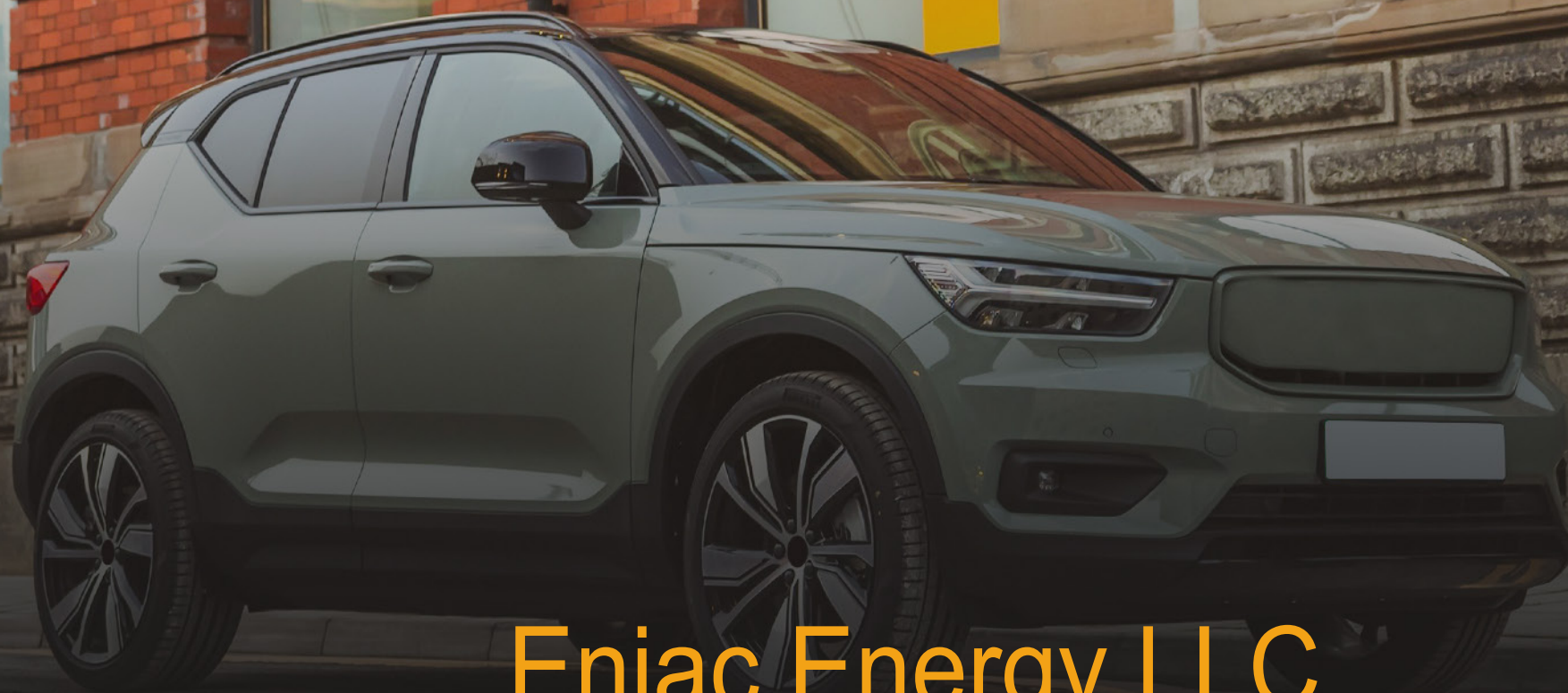




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EVC P3



A PERFECT EXAMPLE OF TECHNOLOGICAL INTEGRATION, EFFICIENCY AND MAXIMUM INNOVATION



INNOVATION

The integration of EV charging, LED lighting and display advertising service.



STRUCTURE

Consists of a pole, LED lighting, EV charger and advertising screen.



VERSATILE

Available in different styles to be able to fit into any street and urban context.



QUICK

Up to 80A / 19.2kW of charging capacity. Interface SAE J1772 compliant, type 1 plug with 18ft cable.



OPEN

Possibility to insert any lamp or light source.



INSTALLATION

Saves time and money through modular assembly.



DATASHEET

Model No.	EVC10/16AC	EVC10/32AC	EVC10/40AC	EVC10/48AC	EVC10/70AC	EVC10/80AC
Input Voltage	208-240Vac					
Frequency	50-60Hz					
Amperage	16A	32A	40A	48A	70A	80A
Max. Power Output	3.8kW	7.6kW	9.6kW	11.5kW	16.8kW	19.2kW
Net Weight	13.8lbs	13.8lbs	16.8lbs	18.1lbs	19.8lbs	19.8lbs
Gross Weight	16.1lbs	16.1lbs	19.0lbs	20.3lbs	22.5lbs	22.5lbs
Product Dimensions	13.8" x 9.8" x 5.1"				13.8" x 9.8" x 5.1"	
Package Dimensions	19.6" x 13.7" x 10.7"				19.6" x 13.7" x 12.4"	

Protection & Standard

Charging Interface	SAE J1772 Compliant, Type 1 Plug
Safety Compliance	UL2594, UL2231-1/-2
Multiple Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection

Environmental

Operating Temp.	-22°F to 122°F
Relative Humidity	Up to 95% non-condensing
Cable Length	18ft Standard (25ft Optional with Surcharge)

Dimension	15.7" x 31.5"
IP Level	IP65
Frame Material	Cast Aluminum
Voltage	AC 220V/110V ± 10%, 47-63Hz.
Operating Temperature	-40°F ~ 176°F
Humidity	10% ~ 90%RH
Protection	Leakage Protection, Short-circuit Protection, Surge Protection
Warranty	1 year

LED Light

Wattage	60W	80W	100W	120W	150W	200W	240W	320W
Voltage	100-277Vac / 277-480Vac							
CCT	2200K, 3000K, 4000K, 5000K, 5700K							
Control	0-10V Dimming / Network Ready Control							
IP Rating	IP66							
CRI	70+							
Working Temperature	-40°F ~ 122°F							
Warranty	5 years							

OCPP 1.6J, CONNECTED SUCCESSFULLY WITH 50+ GLOBAL EVC PLATFORMS

