

ZEFNET Standard Series

PLATFORM FEATURES

ZEF Energy's flexible, cost effective, ZEFNET enabled charging stations come in a variety of power levels from 7.7kW up to 15.4kW, all backed with a comprehensive 5 year warranty and made in the USA. ZEFNET smart-connected chargers provide the operator with the ability to track usage, charge drivers for usage, balance power across groups of chargers to manage demand charges, and follow renewable energy generation.

- + **FAST CHARGING** - Up to 15.4kW of power to charge your vehicle quickly
- + **QUALITY** - Technology that works for the life of your current plug-in vehicle and then some
- + **CONVENIENT** - 25 feet of charging cable for installation flexibility and superior vehicle reach
- + **DURABLE** - Rugged, fully sealed NEMA 4 enclosure for installation anywhere
- + **RELIABLE** - Backed by ZEF Energy + ClipperCreek's exceptional warranty and outstanding customer service



ZEFNET Standard Series

PRODUCT OVERVIEW

 **Contact the ZEF Sales Team**
612.688.4596 | solutions@zefenergy.com

>> WALL MOUNTED - SINGLE PORT UNIT

Model No.	ZEFNET-40-C	ZEFNET-60-C	ZEFNET-80-C	ZEFNET-100-C
kW Rating	7.7 kW	11.5 kW	15.4 kW	19.2 kW
Circuit Breaker Rating	40A	60A	80A	100A
Max. Current per Circuit	32A	48A	64A	80A
Communication Type	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi
Dimensions	5.1"d x 20"h x 9.5"w			Ask Sales Rep*

>> PEDESTAL - SINGLE PORT UNIT

Model No.	ZEFNET-40-C	ZEFNET-60-C	ZEFNET-80-C	ZEFNET-100-C
Pedestal Model No.	PMD-10R	PMD-10R	PMD-10R	S-PDL
kW Rating	7.7 kW	11.5 kW	15.4 kW	19.2 kW
Circuit Breaker Rating	40A	60A	80A	100A
Max. Current per Circuit	32A	48A	64A	80A
Communication Type	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi
Dimensions	14.5"d x 44"h x 15.5"w including (1) connector holster (only 10.2"w without)*			

>> PEDESTAL - DUAL PORT UNIT

Model No.	2 x ZEFNET-40-C	2 x ZEFNET-60-C	2 x ZEFNET-80-C	2 x ZEFNET-100-C
Pedestal Model No.	PMD-10R	PMD-10R	PMD-10R	CS-PDL-DMKT
kW Rating	15.4 kW	23 kW	30.8 kW	38.4 kW
Circuit Breaker Rating	2 x 40A	2 x 60A	2 x 80A	2 x 100A
Max. Current per Circuit	32A	48A	64A	80A
Communication Type	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi	Cellular or WiFi
Dimensions	4.5"d x 44"h x 21"w includes (2) connector holsters (only 10.2" w without)			

*100 Amp units are wider than lower powered charging units. Ask your sales representative for detailed information.

ELECTRICAL SPECIFICATIONS

Certifications	ETL, cETL Listed, Energy Star Certified
Service	208V to 240V - 40A to 100A, single phase, 2 wire w/ground
Charge current output power	208V to 240V-32A to 80A continuous (7.7kW to 19.2kW)
Service ground monitor	Constantly checks for presence of proper safety ground
Automatic circuit reclosure	After minor power faults
Charge circuit interruption device	Ground fault protection with fully automated self-test, eliminates manual user testing

MATERIAL SPECIFICATIONS

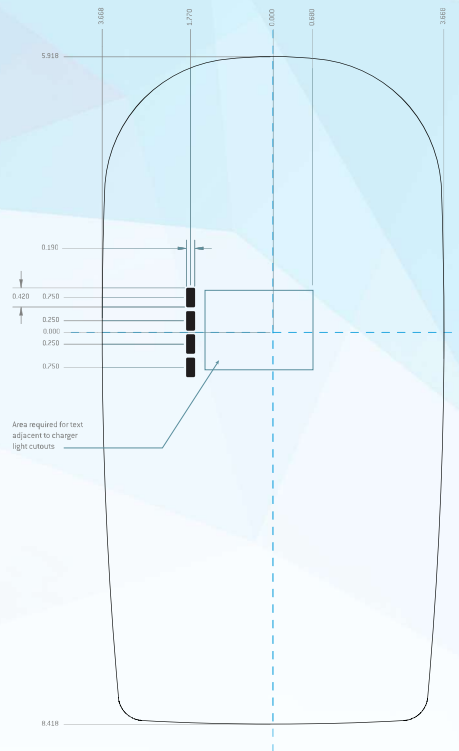
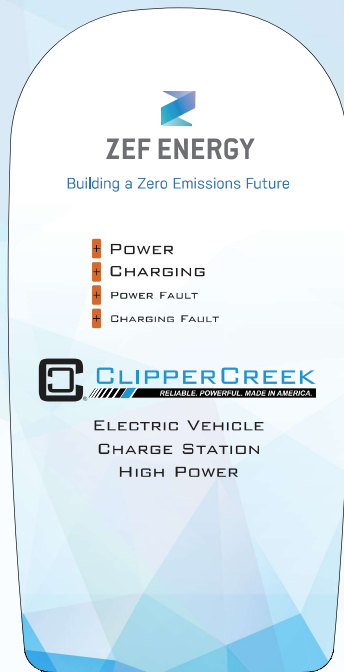
- + 25 foot charging cable
- + Five year warranty
- + Install hardwired or plug-in Indoor/outdoor rated fully sealed (NEMA 4) enclosure
- + Operating temperatures: -22°F to 122°F (-30°C to 50°C)
- + Wall mount holster included



Charger Branding

ZEF Energy
Standard ZEFNET Series
Branding Template (front of charger)

■ CUT OUT



ZEF Energy chargers can be fully branded to meet customer needs.

Templates and instructions for producing a final design are available on ZEF Energy's website or available through your Sales Team member.

Overall Vinyl Dimensions:

7.33 inches (maximum height)

14.33 inches (maximum width)

■ Identifies cut out areas (LEDs)

About ZEF Energy

ZEF Energy offers an extensive line of EV car chargers backed by the most intelligent, fully-integrated software in the industry. Our "Buy America" compliant hardware is ruggedized and tested in the harshest environments while our ZEFNET™ software provides the ability for power management, driver grouping and more. Commercial products include ZEF Energy's 5-Year Advantage™, the industry's best warranty, support and software package.



Contact Us

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