

Credit Card Reader (CCR)

Accessory for payment transactions



Offer customers a convenient, secure payment experience for public charging

Enel X Way's Credit Card Reader (CCR) is a payment solution with a screen designed to enable seamless and secure transactions. The CCR kit is available as an upgrade for Enel X Way's single or dual port commercial charging station.

- **Multiple Payments Options:** Accept payments through multiple form factors, allowing customers to conveniently insert, swipe, or tap their cards or mobile wallets to pay.
- **Robust Security:** Payment Card Industry (PCI) Standard compliant with advanced security measures, including encryption protocols and tokenization, to protect sensitive customer data and prevent unauthorized access.
- **Informed Charging:** Drivers can see pricing prior to charging, real-time charging information, and once charged, total electricity delivered, total time charged, total cost, and an emailed receipt.

Why Enel X Way's CCR?

Universal Payment Method

Ability to pay for charging using a credit card or mobile wallet

Increased Revenue

Capture more opportunities by removing the need to download an app or set up an account

Compliance with Regulations

Meets standards to ensure commercial EV chargers are manufactured for safe and fair use

Improved Security

Mitigate the risk of data breaches and fraud with robust security measures

Superior Screen

High contrast screen makes reading comfortable even in direct sunlight or low lighting areas

Data Insights

Gain valuable insights into customer behavior and transaction patterns through advanced analytics

Credit Card Reader Specifications

Credit Card Reader Specifications:

Payment Terminal Dimension	> 4.2 in x 3.3 in x 2.4 in (106 mm x 85 mm x 62 mm)
Payment Terminal Weight	> 0.5 lbs (335 g)
Front Panel Dimension	> 17.7 in x 8.3 in x 8.3 in (450 mm x 210 mm x 210.5 mm)
Front Panel and Terminal Weight	> 6.35 lbs (2.9 kg)
Display	> 3.5-inch color touchscreen display (320 x 480 pixels)

Card Reader

Magnetic strip	> ISO 7810, 7811, 7813, Triple Track, Bidirectional
Contact card	> ISO 7816, ID-1 1.8V/3V/5V T=0, T=1
Contactless Reader	> ISO 14443 Type A, B > ISO 18092 NFC > Mifare and Sony FeliCA Working Frequency 13.56 MHz

Environmental Requirements

Installed operating temperatures	> -4° to 140° F (-20° to 60° C)
Storage temperatures	> -31° to 149° F (-35° to 65° C)
Operating humidity	> 5% to 90% noncondensing
Storage humidity	> 5% to 95% noncondensing
IP ingress protection	> IP 54
IP shock protection	> IK 08

Miscellaneous

Warranty	> 1 year manufacturer warranty
Supported Payment Methods	> Visa, Mastercard, Discover, Apple Pay®, Google Pay™
Certifications	> PCI PTI 5.x, EMV Level 1 and 2 certified, payWave, PayPass, ExpressPay, D-PAS, Interac Flash, J-Speedy, FeliCA, UnionPay UICS, TQM, PBOC Level 1 and 2 certified
SKU	> UPT-CAS-KXX, UPT-Inst-Kba

