

Authorize

Heconomy Eco – Refuelling and Charging

The new one is ready for electromobility! Focussed on the future he is based on the proven strengths of the Heconomy fuel terminal. Whether fuel pump or charging station – Heconomy Eco provides safe and user-friendly authorization for different areas of application, e.g. at your (unmanned) company filling station, at employer car parks or for public transport.



Company filling station professional in a new design

Recognizable from the outside by the green Eco stripe Heconomy Eco convinces by a large number of identification and authorization options and counts on the integrated technology proven thousands of times.

You profit from a high degree of flexibility during operation and extension of your filling station infrastructure. The Heconomy Eco significantly simplifies the integration of charging stations into your infrastructure! Even away from the filling station world, the Heconomy Eco takes over the authorization of the users and controls the charging point for different customer segments such as employers, public transport or airports.

Your Benefits

- ✓ **Future-proof and a secure investment**
- ✓ **Use of fuel and electricity in mixed operation**
- ✓ **Manifold identification and authorization options as well as card acceptances**
- ✓ **All from one source, with recommendation for type of charging station**
- ✓ **Available as stand or wall housing**
- ✓ **Comprehensive after-sales service: Support hotline, employee training and repair centre**

Typical applications

- ✓ Company filling stations in mixed operation (Refuel & Charge)
- ✓ Authorize charging solutions, e.g. with employers

Technical Data

Dimensions	H 1600 x W 280 x D 405 mm (stand-alone version) H 260 x W 440 x D 145 mm (wall-housing)
Weight	Approx. 65 kg
Temperature range	-25 °C to +55 °C
Protection class	IP44
Power consumption	Basic consumption: approx. 70 VA +/-10 % With heater element: approx. 220 VA +/-10 %
Relative humidity	Up to 95 % (condensation allowed)
Display/Indication	Graphic display 240 x 128 DOTS
Approved mains voltage	230 V AC, +10/-15 %, 50 Hz
Area of application	Calibratable/non-calibratable filling station range, authorization of charging points (various areas)

Variations

- **Heconomy Eco – Basic unit**
Stand-alone version with integrated eReady option
- **Heconomy Eco – Wall-housing**
Wall-housing with integrated eReady option

Options & Packages

- **Router** for data transfer for communication via LTE, WLAN, DSL
- **RFID reader** for station cards
- **Ticket printer** for stand-alone
- **Push-pull or motorized card reader** for chip cards and magnetic cards ISO track 2 & 3
- **Heater element** in connection with ticket printer
- **OptiLevel** Tank Content Measuring System
- **USB flash drive** for manual data exchange
- **E-journal** formatted USB flash drive incl. slot

Combine with

- ✓ **Central Administration:** Master data and parameter administration, voucher/limit administration and product restrictions in real time, setup in your network or as SaaS solution
- ✓ **Live Monitoring PetroLine:** Monitor status messages of the terminals in real time and quickly initiate measures in case of emergency

- ✓ **Authorization System easy2fuel:** Speed up the fuelling process and offer your fuelling customers contemporary benefits by using our easy2fuel app
- ✓ **PetroPoint:** Automatic Vehicle and Driver Recognition

