

EASYCARB Control terminal of consumption



COMPLETE SCALABLE PERFORMANCE



Complete

EasyCarb permits the management of the fuel distribution through the presentation of reports. It provides custom data and detailed statistics on fuel consumption. It identifies and formalises the deliveries and removals of stock.



Scalable

The Easy modular system manages from 1 to 21 terminals. It permits control of the data for access, washing, and fuels for each site. Its use is flexible and adapts to your parameters.



Performance

The EasyCarb terminal is equipped with a very visible graphical screen, an ergonomic alphanumeric keyboard, and a compact badge reader without contact. Easy-Carb is designed for 24/24h intensive use.

EASYCARB

PRODUCT

- Ø It fits on your device distributor
- ⊘ TCP/IP connection
- Ø EasyConnect multi-site
- Web Interface
- \odot Designed for intensive use [24h/24h]
- Ø Easy use

TECHNICAL CHARACTERISTICS

- · PLC fuel management, AdBlue®, Lubricants
- · LCD graphic screen, 4 lines backlit
- Upper zone: Display of volume distributed
- · Lower zone (4 lines of 20 characters)
- · Instantaneous display of the litres
- · Identification of 9500 vehicles/drivers by alphanumeric code
- Entry of mileage/time with consistency control
- · Free alphanumeric entry (e.g. site code...)
- · Simultaneous management of 3 pumps (8 optional)
- · Management of stock reservoirs (alarm level)
- · Automatic upload of the data to the PC via the Internet or Intranet network
- "On-line" monitoring of the transactions

FUNCTIONS DISPLAY

- · Alphanumeric keyboard with 21 keys
- · Electrical power supply: 230 VAC 50 Hz/60 Hz
- Electrical protection: 63 mA time delay fuse
- · 3 pulse transmitter inputs: 1/2 channels, 5V power supply
- Maximum frequency of the transmitter: 500 Hz
- · 3 pistol inputs: dry contact (off-hook = closed contact)
- 3 motor outputs (by static relay delivering 230 VAC): 1A max (on resistive load)
- Pulse weight: adjustable from 0.000001 to 0.999999 L
- Perpetual totalizer by counter: 0 to 99999999 L
- Displayed volume: 0.01 to 999999 L
- Operating temperature: -10 °C to +50 °C

REFERENCE TABLE

18295300	EasyCarb terminal alone, to integrate
16252520	EasyCarb wall terminal
16252500	EasyCarb foot terminal
14291900	EasyCarb Terminal shipped, 24 V
14291910	EasyCarb shipped, 12 V
14292960	Ready Terminal shipped, 24V



OPTIONS

- · LAFON badge reader, magnetic card (all oil tankers), and smart card (chrono driver card), badge without contact
- · ABIPASS anti-theft system (automatic recognition of the reservoir, WIFI modem, DECT Radio, VDSL, 3G, 4G available in option)
- · Acquisition of data from cards and digital chronos
- · Electronic gauging (reconciliation on EasyConnect software)
- · Access management with the same badge
- · Storing of data on the LAFON Web site

STANDARDS

- Low Voltage Directive 73/23/EEC amended by 93/68/ CE on the electrical safety of electrical equipment
- Directive 94/62/CE on packaging
- · Low Voltage Directive 2014/35/UE relating to electrical safety of the Low Voltage Electrical Equipment





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• NF C15-100 rules of electrical low voltage installation