



Driving low-carbon alternatives

Industries are looking more and more to switch from traditional fossil fuels to alternative solutions with less impact on the environment. Therefore installations for the distribution of CNG, LNG and H2 are becoming more and more common.

The GasLOG terminal provides the ideal solution for the handling and monitoring of these low-carbon alternatives in a reliable way. Advanced settings like low flow rate deactivation, additional safety questions before activation, setting daily or weekly quota's,... allow stable and safe operations.

Available both as a stand-alone pole, or a compact Wallbox, GasLOG suits every type of fueling site.



GasLOG

main features

- | Most advanced functionalities for in-depth gas management
- | Connect to a wide range of CNG, LNG, LPG and H2 dispensers
- | User friendly touchscreen: easily identify vehicle, select product,...
- | Collecting wide range of data, included consumption
- | Restrictions to prevent usage by untrained personnel
- | Simultaneous services limitation for CNG installations
- | Low flow rate deactivation
- | OIML approved

Technical data

- | **Control up to 16 nozzles with 1 terminal**
- | **Data input:**
According to selected parameters, mileage or hours can be entered; control values, set restrictions; associated data (e.g. additional safety questions)
- | **The terminal can be connected via:**
LAN (cabled), WiFi, or 4G (cloud); Dispensers link through EIN or IFSF (TCP-IP or LON) protocol
- | **Available readers for identification:**
Input DesFire secured reader; MiFare reader; Legic reader HID (125khz) reader; GIS reader
- | **The Wallbox and stand-alone pole need to be installed in a non-hazardous area (safe zone):**
Complies with Low Voltage Directive 2006/95/EC, 89/336/EEC and 94/9/EC
- | **Production ISO 9001 / 14001 compliant**
- | **Designed to operate in a wide range of climate conditions**



Software options

- | Restrictions for specific vehicles or drivers
- | Safety questions before activation
- | Low flow rate deactivation
- | Remote dispenser activation
- | Events & alerts management
- | Management of gas prices
- | OIML specific features
- | Management of customers' accounts
- | Import of external transactions
- | Connection of level gauges
- | Detailed consumption analysis - also in kg
- | Export transactions, transaction durations,...

Hardware options

STAND-ALONE POLE: High-end terminal with interactive touchscreen, offering the widest range of available options: Ticket printer, ISO2 magstripe reader, barcode scanner,... Perfect solution for connecting multiple gas dispensers in a standard of larger installation set-up.

WALL BOX: Compact version of the GasLOG solution, suitable for installations having limited space. The Wallbox offers the same software functionalities and identical touchscreen, but does not have the possibility for additional hardware options.

Both the stand-alone pole and wallbox model are housed in robust frames with protective coated panels that ensure their longevity, even in the harshest conditions.

