**OPW Nozzles from new Series 21
are ready for our RFID SpritControl Nozzle Readers**

**ELAFLEX Nozzles ZVA 25 and Slim Line
are ready for our RFID SpritControl Nozzle Readers**

FUELING ONLY AFTER VEHICLE IDENTIFICATION AND AUTHORIZATION

SpritControl® is the easiest system to integrate to prevent fuel misuse and get full data transparency about each fueling processes; How many liters, when, where, who, in which vehicle, truck, machine.
Our mission:

Refuel and Drive On, no card handling, no queueing at cash points:
RFID Technology on the fuel nozzle and fuel tank neck help to realize it.
Simple, Effective, No Fuss, fueling by SpritControl®

The USPs of the main component, the **SpritControl Nozzle Reader**, which we developed strictly along customer requirements:

- A main request was to have as many **standard components** in the system as possible and avoid any cabling on the dispenser:

- Transponder and reader comply with standard RFID frequencies. Thousands of different transponders are available all over the world. No need to buy from DATATRONIC special tags, smart labels or transponders as long as they are ISO 18000 compatible.

- The reader battery pack works with **2 x AA batteries**, recommended L91 from Energize. This battery has **ATEX certificate** and is available all over the world locally. No need to buy from us special batteries.

- Communication is **standard industrial BlueTooth**, again available all over the world. No need to buy special and dedicated communication equipment from us.

- we have a number of other features which are really unique, control over the reader position by 3G movement sensor, the slim housing shape, the Zone 0 ATEX certificate (attached), etc…

We are the manufacturer and are available for OEM designs and we are ready for individual branding.

Our prices are not the cheapest …. But because of our USPs the complete system is typically cheaper, even compared with some Chinese products.

Prices for tags and smart labels and transponders are very much depending on quantity and nowadays on daily conditions. But starting with < 1,00 Euro they are very cheap compared with others, which are typically proprietary.

A slim and robust RFID reader on the fuel nozzle and a tamper proof transponder close to the filler neck are the tools for vehicle authorized enabling and consistently recording fuel dispensing.

- Automatically recording: Who, When, Which vehicle or machine, How-Many litres and Where, all in real time and without paper.
- Misuse, fuelling of an unregistered vehicles, into a jerry can or by a non-authorized persons can be avoided.

- **Integration** on your fuel station, dispensers and mobile tanks**: NO Problem**.
Thousands of systems are in daily use on public fuel stations, at construction and transport company sites, and at utility centres across towns and cities.

Ask for a reference video from one of our best SpritControl users.

For more information about our SpritControl solution please visit our dedicated Website:
www.spritcontrol.com
Download our free Datasheet: SpritControl_Datasheet_E10.pdf

Please tell us more about your application and requirements, we would be happy to send you a no obligation quotation: "Refuel and Drive On" with our SpritControl® Nozzle Reader, „Made by DATATRONIC".

DATATRONIC has been involved in AutoID and IoT technologies for more than 30 years.
It would a pleasure to share our knowledge and experience with you to our mutual benefit.

Please do not hesitate to contact us.

With Best Regards!

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Download Overview Brochure
Applications – Products - Competences

DATATRONIC Portfolio

www.DATATRONIC.eu
… Interested in identification of: people, animals, vehicles, machinery, tools, (mobile) assets?
Then you will find the necessary components, hardware, software, and examples:

www.SpritControl.com
… Authorized refueling with fully automatic recording:
Which vehicle was refueled when and where how many liters.

www.TagTrans.com
… How do I make to my smartphone, tablet or laptop:
- a perfect **RFID reader / writer and 2D bar code imager** (eg .: QR code)

www.ScanGate.eu
… "IOT Internet of Things" and transparency:
capture position, temperature, motion, shock and more and for interaction with eg: smart phones use
(applications from production 4.0 to personal advertising)
Inspect the wide **range of transponders and smart labels**, many are MOM (Mount on Metal) or all surface
tuned. Watch this short video to see how you should fix a MOM smart label ….
www.scangate.eu/download/Instructions_for_peeling_6024_TE_TP.mp4