

The data of each refueling (where in, when, who, where) is immediately automatically transferred to the web portal, and/or refueling only after vehicle identification and authorization.



ELAFLEX-Nozzle ZVA 25, Slim Line and compatible

OPW-Nozzles , new Series 21



Are ready for RFID SpritControl® Nozzle Readers

SpritControl® is the easiest system to integrate to get **full data transparency** about every refueling process. How many liters, when, where, who, in which vehicle, truck, machine.

RFID technology on the nozzle and the fuel nozzle helps with the realization.

Simple, effective, uncomplicated, refueling by SpritControl®

Data transmission via Bluetooth to the mobile phone, to the WiFi network or directly via tracker or modem to the cloud to the companies server.

The unique selling points of the main component, the **SpritControl® Nozzle Readers**, which we have developed strictly according to customer requirements, are:

- Have as many **standard components** as possible in the system and avoid any wiring at the dispenser:
- Transponder and reader correspond to standard RFID frequencies. Thousands of different transponders are available all over the world. At DATATRONIC, there is no need to buy special tags, smart labels or transponders, as long as they are ISO 18000 compatible.
- We have a number of other features that are truly unique, control over the position of the reader through a 3G motion sensor, slim case shape, Zone 1 / 0 ATEX certificate, etc.

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

The prices for transponders / tags and smart labels for device / vehicle identification depend heavily on the quantity and nowadays also on the daily conditions and cost from 1.00 euros.

A slim and rugged RFID reader on the nozzle and a tamper-evident transponder near the filler  neck are the vehicle release tools that enable fuel dispensing and record it consistently.

- Automatic recording: Who, when, which vehicle or machine, how many liters and where, all in real time and without paper.

- Misuse, refuelling of an unregistered vehicle, into a canister or by unauthorised persons **can be avoided.**

- Integration at your petrol station, petrol pumps and mobile tanks: **NO problem.**

Thousands of systems are in use every day at public filling stations, on the premises of construction and transport companies, and in supply centers in cities.

For more information about our SpritControl solution, please visit our dedicated website:

www.spritcontrol.com

Download our free data sheet: [SpritControl Datasheet E10.pdf](#)

Please tell us more about your application and requirements, we will be happy to send you a non-binding offer: **"Refuel and drive on"** with our SpritControl® tap reader "Made by DATATRONIC".

DATATRONIC has been involved in AutoID and IoT technologies for more than 30 years.

We would be happy to share our knowledge and experience with you so that we have both benefits.

We have a Start Up Kit available: ex stock

It includes all Hardware and Software you need to start your project

1 x SpritControl Nozzle Reader

1 x Transponder assortment, hard tags and smart labels

1 x Mounting Bracket ZVA, OPW and compatibles

1 x Bluetooth adapter RS232 or USB

1 x Software Tool Kit to develop the connection to the fuel dispenser, or Controller or PC

1 x Telephone and e-mail support for 2 years

Please do not hesitate to contact us

Mit freundlichen Grüßen
With best regards



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[DATATRONIC CATALOG RFID Hardware for innovative Systems](#)

Es gelten die "Allgemeinen Lieferbedingungen" und "Softwarebedingungen"
herausgegeben vom Fachverband der Elektro- und Elektronikindustrie
Firmenbuch Landesgericht Wr. Neustadt: FN 563065 USTID ATU77200324

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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)

