

# MRS Company



DEVELOPMENT

PRODUCTION

SUPPORT



## MRS Electronic - your strong partner for compact controllers.

Since the founding of the company in 1999, MRS Electronic has developed from a simple circuit board mounter to a competent partner and expert in automotive and vehicle electronics. With an efficient team, day after day the employees create new ideas for progressive products made in Rottweil.

As a growing medium-sized partner for the automotive and vehicle industry, MRS develops and produces intelligent electronic products and customer-specific solutions. The interplay of innovative development and in-house assembly and production offers you significant added value for individual projects.

# MRS worldwide

## HEADQUARTERS

### MRS Electronic GmbH & Co. KG

Klaus-Gutsch-Straße 7  
78628 Rottweil, Germany  
Phone: +49 741 2807 0  
E-Mail: [info@mrs-electronic.de](mailto:info@mrs-electronic.de)  
[www.mrs-electronic.de](http://www.mrs-electronic.de)

## SISTER COMPANY

### MRS Electronic, Inc.

2149 Winners Circle  
Dayton, OH 45404, USA  
Phone: +1 937 522 0800  
[www.mrs-electronics.com](http://www.mrs-electronics.com)

## SISTER COMPANY

### MRS Electronic d.o.o.

Matice hrvatske 15  
21000 Split, Croatia  
Phone: +385 21 214 500

## SISTER COMPANY

### TOV «MRS Electronic»

office 412/2  
Shcherbakivskoho, 52  
Kiev, 04111, Ukraine  
Phone: +380 67 177 45 00

## SALES AGENCY

### Alexandre Wende

36 rue de Turckheim  
68000 Colmar, France  
Phone: +33 6 21 36 21 43 / +33 1 71 75 73 75

## SALES PARTNERS

### Tritecnica S.p.A.

Viale Lazio, 26  
20135 Milano, Italy  
[www.tritecnica.it](http://www.tritecnica.it)

### Mobile Integrator Sweden AB

Montörgatan 7  
302 62 Halmstad, Sweden  
[www.mobileintegrator.se](http://www.mobileintegrator.se)

### Bram Engineers

Ebweg 57  
2991 LS Barendrecht, Netherlands  
[www.bram-engineers.nl](http://www.bram-engineers.nl)

### Imcon Electronics, s.r.o.

Bož.Němcové 1  
66451 Brno-Šlapanice, Czech Republic  
[www.deutsch.cz](http://www.deutsch.cz)

### Kistler Work & Trade GmbH

Leuholz 15  
8855 Wangen SZ, Switzerland  
[www.kwt.swiss](http://www.kwt.swiss)

### Höger Tech GmbH

Sumpfstrasse 32  
6300 Zug, Switzerland  
[www.hoegertech.ch](http://www.hoegertech.ch)

### Klare Tech

183 Arkansas Berario  
2195 Randburg, Johannesburg  
South Africa  
[www.klaretech.com](http://www.klaretech.com)

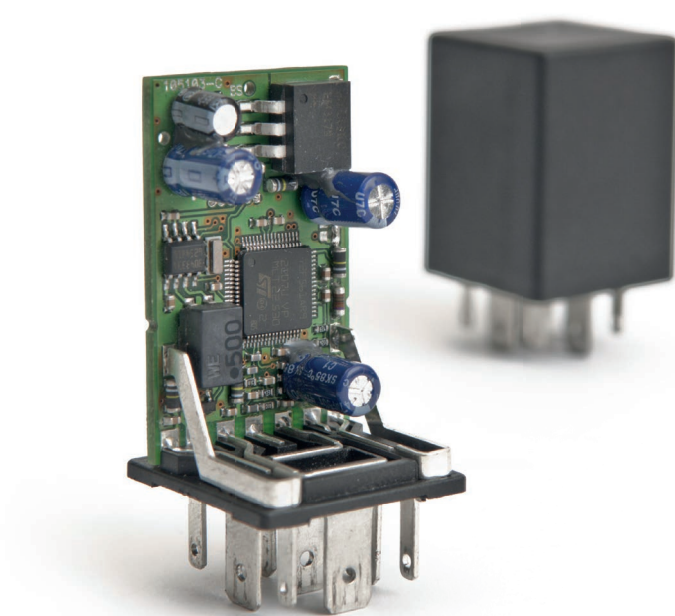
### Distec Ltd (EG Electronics Company)

Huntsman Drive  
Northbank Ind. Park, Irlam  
M44 5EG, Manchester, England  
[www.distec.co.uk](http://www.distec.co.uk)

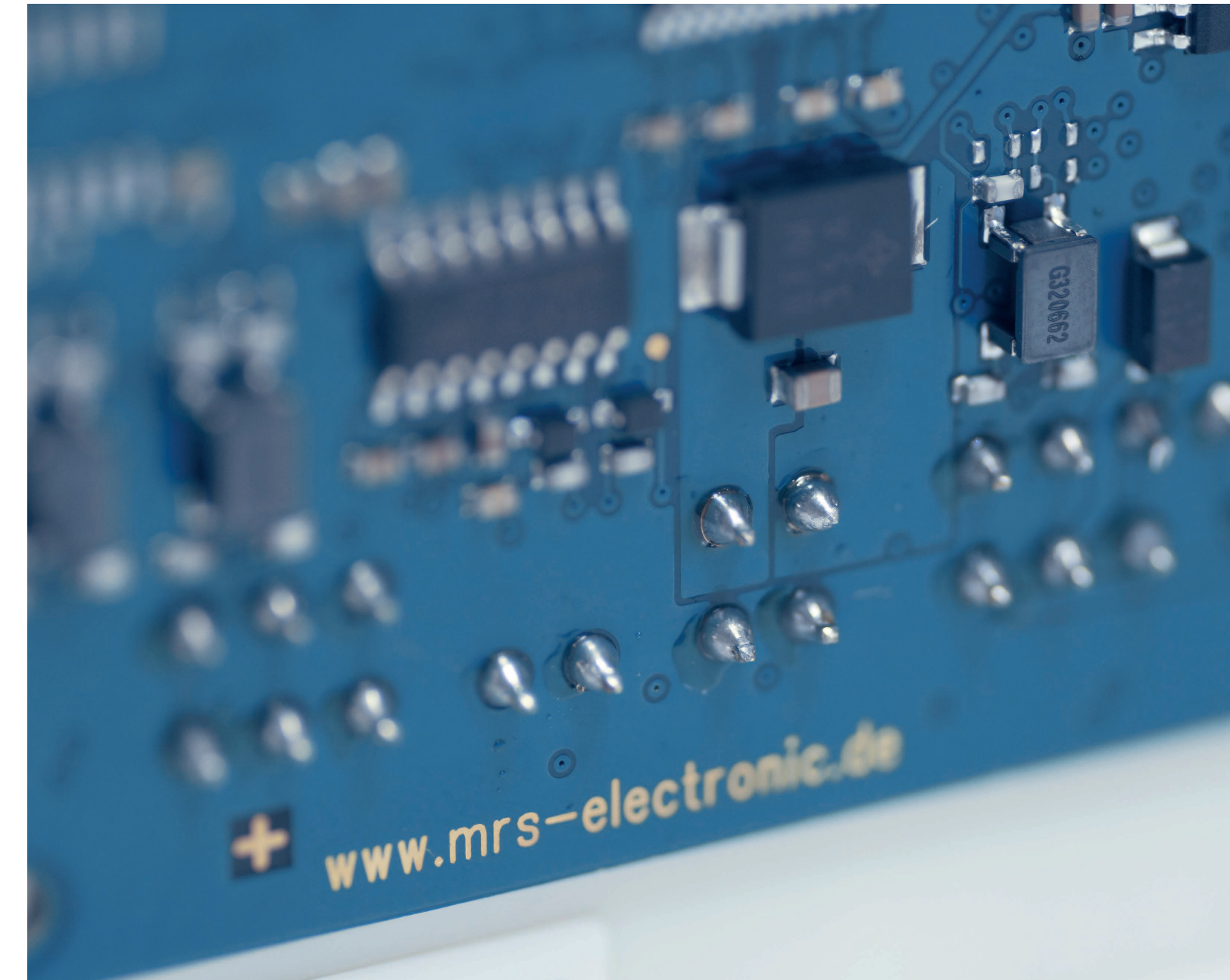


## MRS Electronic GmbH & Co. KG

Your strong partner for smart electronics



[www.mrs-electronic.de/en](http://www.mrs-electronic.de/en)





# MRS Product Portfolio

# MRS Markets

# MRS Services



AUTOMOTIVE



AGRICULTURE

MRS has been certified with the IATF-16949 standard since 2017 and is therefore a qualified manufacturer of OEM products. By auditing our development and work processes, you can directly use parts of our product range without an incoming inspection procedure, thus saving time and money.

Our solutions, specially developed for the agricultural sector, are ideally suited for monitoring and supporting the functionalities of your application in the field. The compact and reliable MRS modules offer you precise and robust control mechanisms.



CONSTRUCTION

Whether valve, windscreen wiper, hydraulic, axle or lighting control in construction vehicles and equipment - MRS offers you a broad portfolio of compact control systems, heavy-duty relays and gateways that are particularly suitable for use in case of extreme vibrations and difficult environmental conditions.



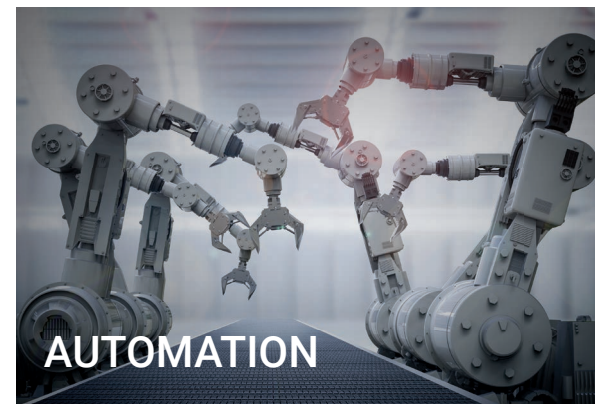
SPECIALTY

Specialty vehicles are used in many sectors due to the individual adaptation of your functionalities. The flexible use of our controls and gateways enables you to use a wide variety of control and monitoring functions for complex conversions and additional equipment of all kinds.



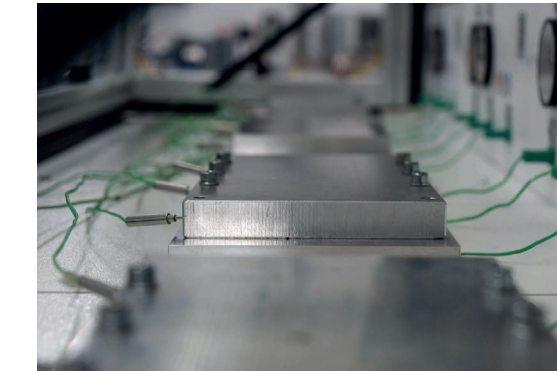
COMMERCIAL

The applications of commercial vehicles include public authorities in addition to commercial and agricultural applications. MRS offers you the right product variety to realize various functions, such as sensor-actuator communication by data evaluation and transmission.



AUTOMATION

By supporting the use of MRS modules, you can automate processes and workflows and make them more efficient. Our extensive product range offers you numerous possibilities for controlling and regulating different components within vehicles, machines or entire manufacturing processes.

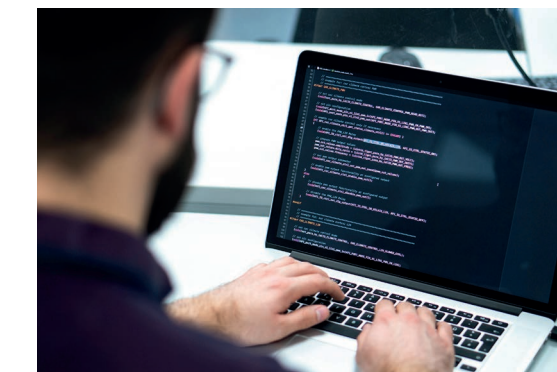


## Power Semiconductor Testers

We offer a variety of different test systems. Our services include individual development as well as commissioning of finished plants at your site worldwide. In the test system segment, MRS offers test methods such as parametric test systems for IGBT modules or parametric test systems for half bridges / rectifiers (power diodes).

## Individual Development

Our project management mainly focuses on supporting your individual development and the development of your catalog products. During these projects, our trained employees function as internal coordinators between the various MRS internal departments and contact persons for you.



## Software Development

Software development makes an elementary contribution to the development of almost all MRS products. We develop basic software, for example application software and auxiliary tools for our own products, as well as special solutions for your products. Our strengths lie particularly in application development with CAN and LIN bus interfaces.

## Software Training Courses

We also offer individual training on our self-developed programming tools. In individual training courses at our Rottweil location or at a location of your choice, our experts can train you and your employees on how to use our software. The maximum number of participants per group is five who will receive information on how to use the program, so that the realization of your application software will not be a problem in the future.



## Controllers

Controllers are digital electronic systems whose programmable memory enables user-oriented control instructions.



## Gateways

Gateways transmit information and data between control units and enable error-free and secure communication.



## Relays

Relays are electromechanical switches and very suitable for controlling time-delayed circuits of any kind.



## HMI-Systems

An HMI-System serves as an interface between the operator and the process. Using an HMI-System, production processes can be coordinated and controlled.