



SYS TEC
ELECTRONIC



YOUR PARTNER FOR PREMIUM ELECTRONICS SERVICES

Portrait of SYS TEC electronic AG

From your idea to serial production

ABOUT SYS TEC electronic

OUR PHILOSOPHY

We live in an increasingly dynamic and connected world. The time that it takes technology to change and new innovations to emerge is becoming shorter and shorter. Business and industry must deal with constant development. What is needed are innovative solutions which create value for all parties concerned.

Those solutions are developed and manufactured by SYS TEC electronic. In the vision and mission that make up our philosophy, we define what we stand for and where we are headed, as well as the values and principles that we adhere to so that we can overcome current and future challenges together.

OUR VISION

SYS TEC electronic is an ever-expanding premium provider of electronic services.

We understand our customers, so we know the challenges facing you today and tomorrow. As a premium supplier of highly specialised solutions and high-calibre products, we guarantee long-term satisfaction.

Our extensive experience and our employees' expertise help to make our customers more successful. At the same time, we are constantly adding new technologies / solutions to our store of knowledge so that we can establish a decisive technological edge.

OUR MISSION

Hand in hand for innovative and individualised technology that is second to none.

We stand for high-quality development services incl. series production "Made in Germany". From your idea to serial production we create individual solutions together with our customers. Our employees strategically put your ideas into

practice with precision, respect and passion. Their personal and professional development is therefore a top priority for SYS TEC electronic. For us, quality means meeting customer requirements with maximum satisfaction.

FIGURES · DATES · FACTS

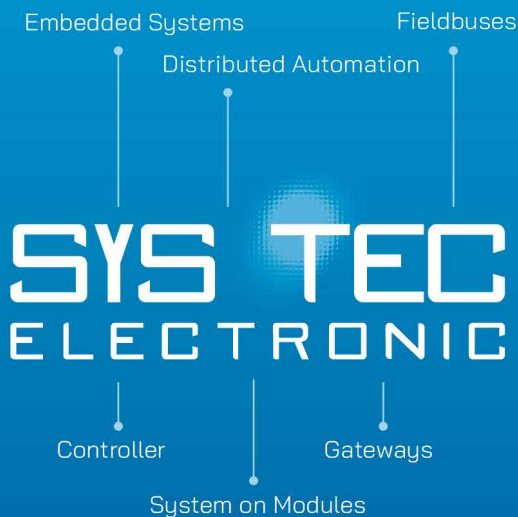


CUSTOMIZED DEVELOPMENTS

at the highest level



FULL-SERVICE PROVIDER & SYSTEM INTEGRATOR



Extract of our partners:



bacs@ft

GARZ FRICKE



cia
member

TeamViewer

Fraunhofer
IIS

ELCO
INDUSTRIAL AUTOMATION

PREMIUM ELECTRONICS SERVICES

HIGH QUALITY PRODUCTION

of our own and customer-specific devices

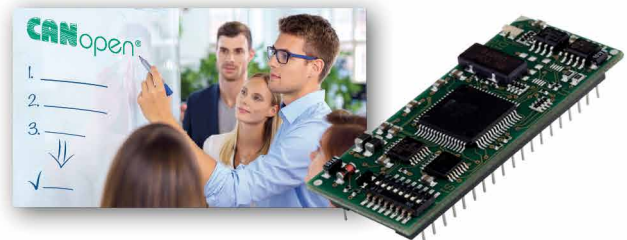
sysWORXX USB-CANmodule

Reliable & cost-effective CAN bus interface solution to connect a CAN bus to a PC via USB



CANopen CHIP & STACK

Versatile communication interface with standard DIP-40 connectors, fast & standard compliant implementation of own CANopen devices with CANopen Stack Source Code as well as CANopen workshops for integration into your devices



sysWORXX IoT-PRODUCTS

Our IoT ecosystem gives you professional access to the world of networking and data analysis. It contains compact IoT controls & gateways as well as radio nodes for intelligent maintenance and monitoring applications with various analog & digital interfaces as well as high software flexibility. Due to the Edge Computing functionality, relevant data can be generated and preprocessed at the field level as well as forwarded and visualized to higher-level systems/clouds.



CUSTOMIZED DEVICE MANUFACTURING

Benefit from our many years of experience and already existing, innovative basic developments. We use our knowledge for customer-specific developments in order to give you a competitive edge:



YOUR ADVANTAGES

- ▶ Acceleration of time-to-market
- ▶ Reduction of risk & costs for R&D
- ▶ Elimination of unnecessary integration effort
- ▶ Direct contact to developers

PREMIUM ELECTRONICS SERVICES

OUR IN-HOUSE PRODUCTION

with modern technology

A SELECTION OF OUR CAPABILITIES:

- 2 SMD lines
 - PCB: 50x50x0.5 to 480x400x4
- AOI system
- Selective soldering unit & wave soldering unit
- Rework station (BGA)
- Environmental chambers from -75°C to +180°C
- Lacquering machine
- Variable test stations – LabVIEW-driven
- Final device assembly
- High voltage tester
- Air humidity system to prevent ESD damage
- Maintenance & monitoring tool for digital monitoring of machinery



OUR INDUSTRIES & FIELDS OF APPLICATION



Mechanical Engineering



Embedded Automation



Smart Factory, IoT & Cloud



Industrial Communication

Automated Test Systems



Medical Technology



Transport & Railway Technology



Safety



Energy & Storage



WE ARE REPRESENTED WORLDWIDE:

