

PROFESSIONAL PARTNER FOR ELECTRICS & ELECTRONICS



COMMERCIAL VEHICLES



SPECIAL VEHICLES



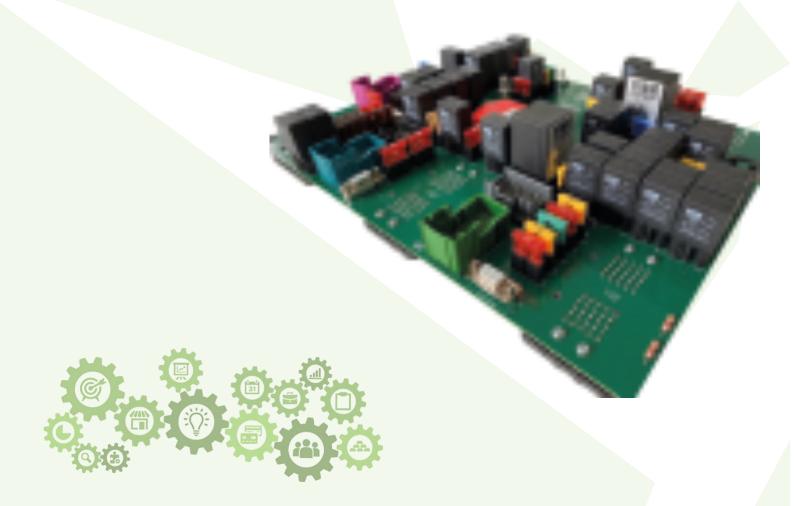
CONSTRUCTION EQUIPMENT



AGRICULTURAL MACHINERY



E-MOBILITY



GENERAL

THE ONGOING ELECTRIFICATION AND DIGITALIZATION IN THE VEHICLE SECTOR POSES MAJOR CHALLENGES FOR VEHICLE MANUFACTURERS.

APPLICATIONS WITH THE NECESSARY COMPONENTS SUCH AS CONTROLS, FUSES, RELAYS, ETC. ARE NOT ONLY INCREASING. THE COMPLEXITY OF VEHICLE ELECTRICAL SYSTEMS AND NETWORKS WITH INTELLIGENT COMPONENT UNITS ARE CREATING TOUGH TASKS FOR THE INDUSTRY.

WE AT CVEP RISE TO THIS CHALLENGE AND ARE BRINGING DIGITAL INNOVATIONS ONTO THE MARKET WHICH ARE USED BY VEHICLE MANUFACTURERS IN SERIES PRODUCTION.



DISTRIBUTIONS

ALONG WITH ITS OWN PRODUCT RANGE, CVEP GMBH OFFERS PRODUCTS OF ITS CO-CONTRACTORS AS A DISTRIBUTOR. CUSTOMERS ARE PROVIDED WITH HIGH-QUALITY PRODUCTS OF VARIOUS COMPANIES AS A COMPLETION TO THE CVEP RANGE.

CARLING TECHNOLOGIES (PART OF LITTELFUSE)
OFFERS BOTH ANALOG AND CAN-BASED SWITCHES
AND ACCESSORIES. CARLING IS KNOWN FOR
RELIABLE PRODUCTS FOR ON- AND OFF-ROAD
VEHICLES, AS WELL AS FOR THE MARINE SECTOR.
CARLING OFFERS A PARTICULARLY HIGH
VARIABILITY AND FLEXIBILITY OF ITS PRODUCT LINES
TO THE MARKET.



TIMA/MMX IS A SUPPLIER OF COMPLETE STEERING COLUMNS, MULTIFUNCTIONAL ARMRESTS AND CLUSTERS/DISPLAYS. THE SYSTEMS ARE CONFIGURED ACCORDING TO CUSTOMER REQUIREMENTS AND DELIVERED AS PLUG-AND-PLAY SOLUTIONS. WITH MODULAR DESIGNED SYSTEMS, A WIDE RANGE OF CUSTOMER REQUIREMENTS CAN BE EFFICIENTLY IMPLEMENTED.





HARNESSFLEX (PART OF ABB) IS A MANUFACTURER OF CABLE PROTECTION SYSTEMS FOR COMMERCIAL AND **HEAVY-DUTY** APPLICATIONS. PRODUCT RANGE (INCLUDING BACKSHELLS FOR VEHICLE CONNECTORS, FITTINGS AND CORRUGATED CONDUITS) IS DESIGNED DURABILITY FOR LONG AND SPECIAL DEMANDS. **CUSTOMERS** INCLUDING E-MOBILITY, EXTREME TEMPERATURES OR ROUGH ENVIRONMENTAL CONDITIONS WILL FIND THE ADEQUATE CABLE PROTECTION. HARNESSFLEX OFFERS THE WIDEST VARIETY OF FITTINGS AND BACKSHELLS.



MTCONNECTIVITY PROVIDES A COMPLETE RANGE OF PRESS-FIT COMPONENTS FOR PCB MANUFACTURING. VEHICLES AND MACHINES OPERATING UNDER PARTICULAR STRAIN BENEFIT FROM THE ADVANTAGES IN TERMS OF MECHANICAL DURABILITY AND A MORE FAVORABLE TEMPERATURE RANGE. THE COMPONENTS ARE AVAILABLE SEPARATELY OR AS A READY-MADE PCB FROM CVEP.









COMMODITY

IN ORDER TO MEET THE REQUIREMENTS OF THE MARKET, CVEP GMBH COMPLETES THE PRODUCT RANGE BY TRADED GOODS. THESE PRODUCTS ARE COMMON PARTS, NEEDED TO REALIZE ELECTRICAL AND ELECTRONIC SYSTEMS IN VEHICLES.

NO MATTER IF IT IS ABOUT SMALL PARTS, LIKE TERMINALS, CONNECTORS AND FUSES, OR ABOUT CONVERTERS, SIGNALING DEVICES AND LIGHTING. CVEP GMBH IS ABLE TO PROVIDE NECESSARY PARTS AS A PACKAGE.



IN-HOUSE-DEVELOPMENT

AN IMPORTANT FIELD OF BUSINESS WITHIN CVEP GMBH IS THE DEVELOPMENT OF ELECTRICAL AND ELECTRONIC COMPONENTS AND MODULES. THE DEVELOPMENT PROJECTS ARISE FROM THE REALIZATION OF CUSTOMER-SPECIFIC REQUIREMENTS AND FROM THE IMPLEMENTATION OF OWN IDEAS AND SOLUTION APPROACHES.

CVEP GMBH REALIZES BOTH THE HARDWARE AND THE SOFTWARE IMPLEMENTATION BY ITSELF.

THUS THE NECESSARY FLEXIBILITY IS ACHIEVED, WHICH IS REQUIRED IN A FAST DEVELOPING

MARKET. THE MANUFACTURING OF THESE PRODUCTS IS ALSO HANDLED IN-HOUSE.









OWN BRAND PRODUCTS

IN ORDER TO BE ABLE TO PROVIDE OEM CUSTOMERS AND THEIR SUPPLIERS APPROPRIATE PRODUCTS, CVEP GMBH RELIES ON THE KNOW-HOW OF PARTNER COMPANIES IN CERTAIN FIELDS.

RESULTING FROM THESE COOPERATIONS PRODUCTS ARE PRODUCED BY PARTNER COMPANIES AND EXCLUSIVELY DISTRIBUTED BY CVEP AS A JOINT DEVELOPMENT PROJECT. THIS PRODUCT RANGE IS OFFERED BY CVEP UNDER ITS OWN LABEL.





PRODUCTS & SERVICES

AUTOMOTIVE FUSES

RELAYS AND SOCKETS

VEHICLE SWITCH

VEHICLE LIGHTING

AUTOMOTIVE SOCKETS

CABLE PROTECTION SYSTEMS - CORRUGATED TUBES

PLUGS AND SOCKETS

PLUG HOUSINGS

CUSTOMIZED SOLUTIONS

DISPLAY INSTRUMENTS

CAN TECHNOLOGY

STEERING COLUMNS







TEL.: +49-9188-30582-33



INFO@CVEP.DE



WWW.CVEP.DE