

CVEP GmbH 2024

Commercial



Vehicle



Electrical



Parts



- Company
- Products & Services

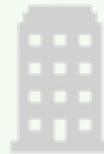
1. Distribution
2. Traded Parts
3. Own Label
4. Engineering / Manufacturing
5. E-Mobility
6. Examples



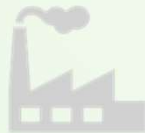
Founded in
Germany
2016



Headquarters
Postbauer-Heng
(Nürnberg Region)



Manufacturing
Kuehbach
(Augsburg Region)



Certification
ISO9001 : 2015



Key Customers
OEMs & Subcontractors



WORLD-WIDE



Bulgaria



Trading + Manufacturing
(CVEP OOD founded in 2022)

USA



Trading + Manufacturing
(Co-Operation Start in 2024)

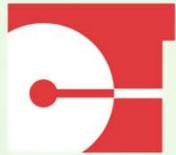


TRADE PARTNER

1.DISTRIBUTION



1. DISTRIBUTION



Carling Technologies®
Innovative Designs. Powerful Solutions.



1. DISTRIBUTION

Harnessflex



1. DISTRIBUTION

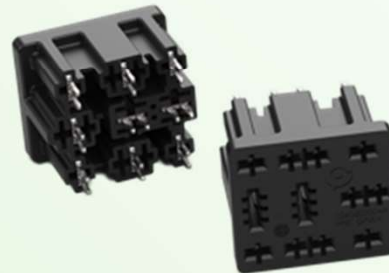
T!MA
YOUR SYSTEM PARTNER
By MTA Group

MMX



1.DISTRIBUTION

- Press-Fit Technology
- Relay Holder
- Fuse Holders



1. DISTRIBUTION

Fittings



Connectors



2. TRADED PARTS



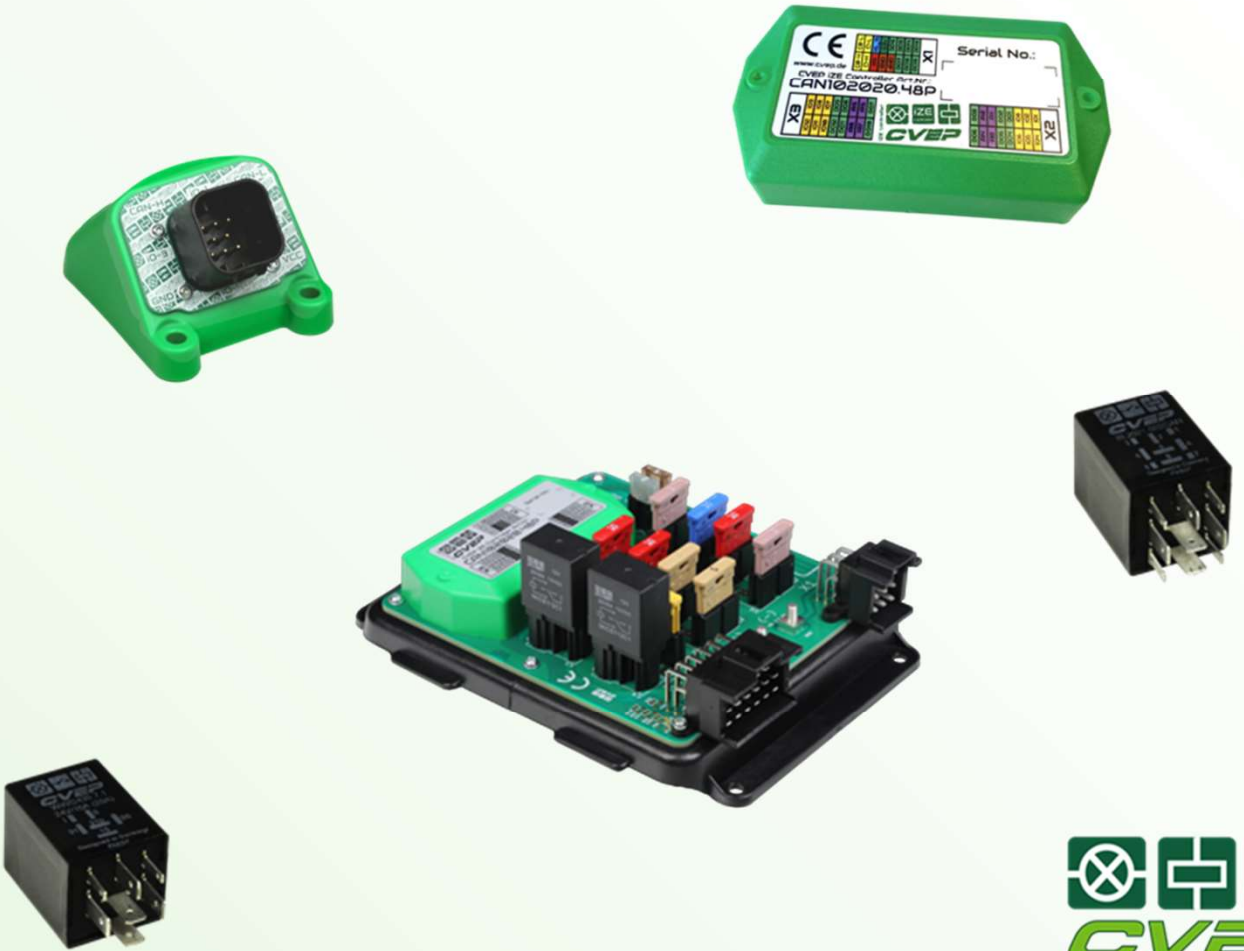
3. OWN LABEL

- Relays / Relay Holder
- Modular Systems
- USB Chargers
- Rubber Caps
- Etc.



4. ENGINEERING / MANUFACTURING

- Electronics
- CAN capable Products
- Special Relays (programmable)



4. ENGINEERING / MANUFACTURING

- Central Electric Units
- Main Power Supply



4. ENGINEERING / MANUFACTURING

- Interface – Systems
- Sensors
- Miscellaneous



5. E-MOBILITY

- Controlling
- Charging
- Powerlink
- Integration



6. EXAMPLES

- CAN-MODULES

- -x Pins can be defined variable

- -Multivolt

- -„Power“ Modules 8-/14-pin (2A/Pin up to 2x20A)

- -Compact Modules 24-/48-pin

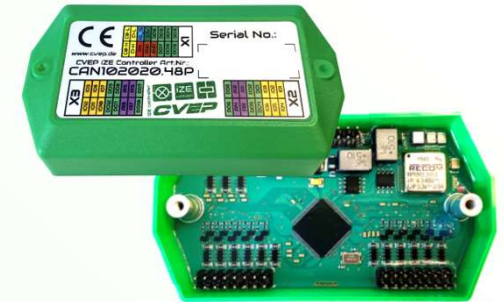
- -Repeater

Connects different voltage areas

Range extension

- -CAN-Relay

- -CAN Motor-Controller (up to 4x15A)

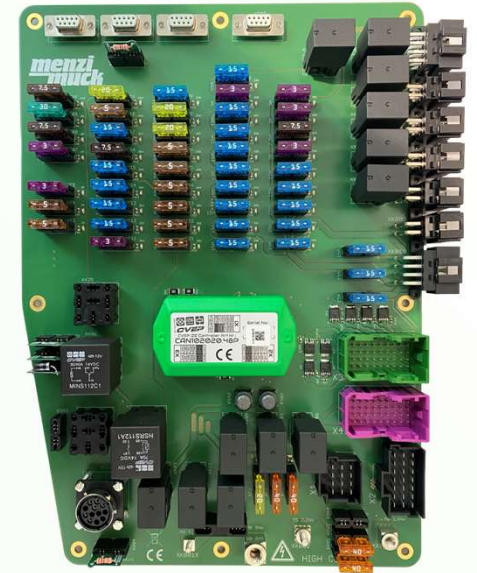


6. EXAMPLES

- Customised PCBs

- up from 1 piece

- Short development times



6. EXAMPLES

- CVEP Universal PCBs

- Layout fits different equipment versions

- Press-Fit Technology

- CAN-Controller optional



6. EXAMPLES

- CVEP CAN-Switch
- „HexSwitch“
- 3 way switch element
- Redundant switching signals (open/close)
- Customer specific imprint
- Backlight
- Functional illumination RGB



6. EXAMPLES

- CVEP-Displays

- Up from 2.5"

- Different dimensions possible

- Touch-function on demand

- Direct hardware programming no delay caused by starting OS



6. EXAMPLES

- CVEP Universal-Relay
- Programmable special relay
- Multivolt
- High flexibility
- LIN-connection integrated
- Various connectors available



6. EXAMPLES

- High Voltage Power Distribution Unit
 - Currently up to 1000V / 1000A possible
 - For E-Mobility and electrified power solutions
 - Press-Fit technology
 - CAN-Controller available
 - CVEP Power-Switch for motors available (up to 600A)
 - Modular design for variable configuration





CVVEP

Contact **CVEP-Team** and test us!

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We rise to the challenge and will find the right solution.

