

TECHNICAL ADVANTAGES

- Benefits of semiconductor technology use over relays :
 - Quieter
 - No abrasion (contact bounce, arcing effects), no icing
 - Precise response behavior
- Wide load range: up to 19A (peaks up to 30A)
- Low current consumption:
 - Sleep-Mode: < 100 µA
 - On-Mode: < 100 mA
- Robust against environmental conditions

YOUR FULLY IMPLEMENTED SOLUTION IN JUST A FEW DAYS!

- Determine your system parameters with our **all-in kit** connected to **your DC-motor**
- Load your parameters into our **complete software** with **one click**
- Test your configuration **within minutes** until our **customized solution** meets your demands
- We deliver the LIN file for your communication with your customers' system
- The **complete ECU** is ready to be ordered
- **There's no faster way!**

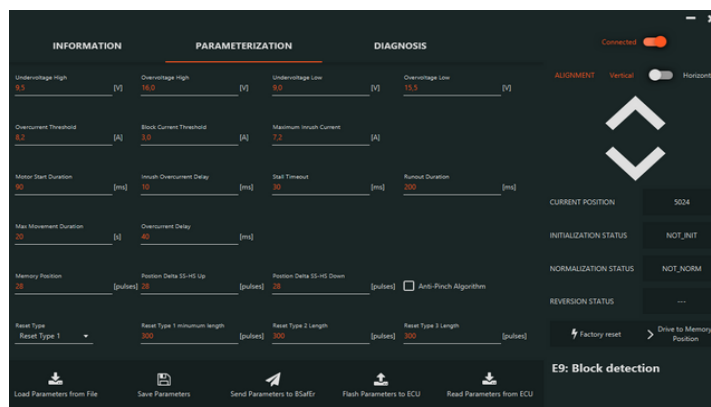
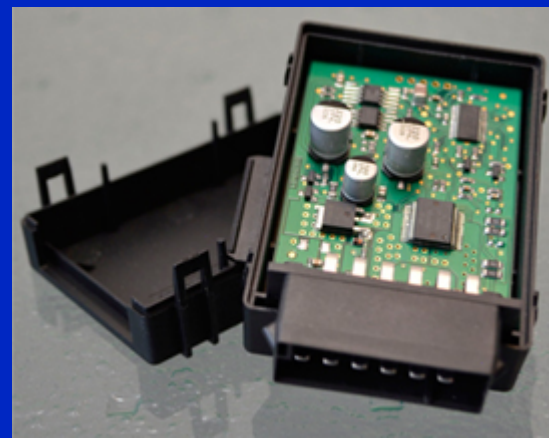
STRATEGIC ADVANTAGES

- All-in kit to determine your system parameters (current/ voltage thresholds, timing parameters and many more)
- Tried and tested since 2010
- HW status 3. generation
- Certified in accordance to GMW 3097
- No basic development required
- Minimal application effort through GUI-configurator
- Made in Germany

window lifters | electrically adjustable side mirrors | electric sunroofs | electric seat adjustment | windscreen wiper washer pumps | door lock actuator | electric spoiler adjustment | shading systems | electric liftgate actuators

Application

- ✓ for DC brush motors
- ✓ in a LIN environment
- ✓ at a high load range
- ✓ with fast switching times
- ✓ and precise position information



CASCO - Configurable Automotive Semiconductor Controller

With our ECU you will save expenses because

- we offer a low unit price due to a long-term scaling effect
- no additional basic development costs arise
- configuration requires minimal effort - our development tool with realtime current and voltage monitoring facilitates a quick and easy application
- we provide you with a free configuration package - there will be no costs for you before you place your order!

Housing

- 12-pin FCI-connector
- Silicon-based 2-component potting technology
- IP53
- Material: PA6-GF15
- Simple clipping system for mounting
- Alternative housing on demand

Convince yourself and [order your free configuration package now!](#)

For more information [visit our website](#) or [contact us!](#)