



VEHICLE CONTROL UNIT

With our VCU, we network the entire vehicle with peripheral components. An Example: In eScooter sharing models, the VCU establishes the online connection to rent the vehicle via an app. Further interfaces are USB, WiFi, Smartphone Connectivity, GPS, GPRS, 3G or 4G, which can be used differently depending on the application.

■ THE NETWORKER

The VCU is used in complex vehicle wiring systems to control vehicle functions or as a gateway between separate CAN buses.

It takes on tasks such as the evaluation and control of the lighting system or provides the necessary anti-theft protection. In addition, the VCU is also suitable for „big data applications“ as it is equipped with WiFi and GPS connections to upload all collected data to a cloud.

As a complete in-house development, the functions of the VCU can be completely adapted to customer wishes and requirements.

■ OVERVIEW

Supply	12V
Interfaces	USB, 2x CAN, Smartphone Connectivity
Analog inputs	2
Digital inputs	5
Digital outputs	2

■ VIEWS

