

# Speedometer-Calibrator

The Speedometer-Calibrator is a programmable CAN-node. This can be used on vehicle conversions using different rolling circumferences to correct the speedometer and odometer. This can make tire conversions or changes to the differential road legal.

The ABS/ESP-ECU is sending a speed signal via the CAN-Bus to the instrument cluster. The speedometer-calibrator is installed in the CAN-bus next to the instrument cluster and corrects both speed signal and odometer signal in real time. The correction factor can be programmed via our USB-interface.

The original wheel speed signals are maintained. Therefore it cannot influence the function of the ABS/ESP-ECU.



## Technical Data

Correction factor	1-255%
Power supply	6-30V DC
Current sleep	10mA
Current max.	35mA
Operating temperature	-40°C / +125°C
protection grade	IP68
EMC-approval	E1 10R-036407

### Wenning Automotive GmbH

Am Galgenbuck 13  
D-90613 Großhabersdorf

Fon +49 (0) 91 05 / 90 43  
Fax +49 (0) 91 05 / 93 80

sale@wenning.de  
www.wenning.de

HRB.-Nr. 9491 Amtsgericht Fürth  
Geschäftsführer Alexander Wenning

