



MECCANICA 42

WSE – Wheel Speed Emulator

Brochure

AGENDA



Introduction

03

Introducing WSE

This device establishes the raw signals of up to four wheel speed sensor into HIL simulations.

 Supply Voltage 12 V	 Output current levels 7-14-28 mA
 Communication rate Up to 100 Mbps (EtherCAT) / 1 Mbps (CAN)	 Communication EtherCAT or CAN

What can you customize?

- Tunable wheel parameters (Radius, pole number)
- User defined data protocol bits
- Switching protocol
- AK protocol





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