

Motor Simulator

The Motor Simulator represents a device intended for BCM unit testing. Testing is performed by means of various stimuli inducing conditions nearly identical to a car environment. The device is configured by the front panel interface and an extensive configuration is done by the CAN interface and PC software.



Product description

- › Device creates simulated signals for BCM unit
- › Intelligent wheel rotation sensors
- › 2x car acceleration programmable ramp
- › 1x car panic braking pre-programmed ramp
- › Ambient temperature, dimming
- › Car speed, engine RPM
- › 4x ABS sensor simulation
- › Crankshaft and Camshaft sensor simulation

Key features

- ✓ Compact size and user-friendly operation
- ✓ Dedicated knobs for adjusting simulated signals
- ✓ Intended for all platforms with combustion engines
- ✓ Actual values or states of generated signals are displayed on the 4.3" colour LCD display

Technical parameters

Supported platforms	MQB, MQB37W
LCD display	4.3"
Power supply	8 V to 18 V
Operating temperature	0 °C to 50 °C while preventing condensation
Dimensions (W x D x H)	165 x 165 x 30 mm (including connectors and control elements)
Weight	650 g



For ordering, further details and available accessories please contact us: business.products@digiteqautomotive.com

