

BDM Simulator

This custom-made simulator of the Battery Data Module (BDM) for Škoda Auto supports the MQB, MQB37W and MEB platforms. The BDM Simulator simulates units on an Energie-LIN bus.



Simulated units and parameters

- › BDM unit (4–20 V)
- › KL.30
- › Alternator load
- › 230 V converter including power measurement (0–1265 W)
- › Auto discharge mode
- › Battery charge (0–126 Ah)

Key features

- ✓ Small size and easy operation
- ✓ Version with potentiometers for more precise setting of values
- ✓ Simulation of the BDM unit, alternator and converter for 230 V
- ✓ Interfaces for D-SUB 9, CAN and Energy-LIN
- ✓ Actual values or states of generated signals are displayed on the 4.3" colour LCD display

Technical parameters

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



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

