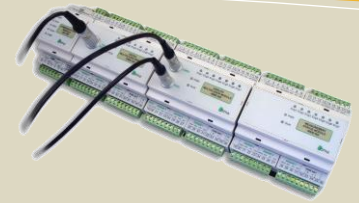


EDI – engine diagnostic system



EDI Multiplexer



TECHNICAL SUPPORT

Training in operating **EDI** systems can be provided by us or our commercial partners.

CONTACT

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EDI Multiplexer usability

Main features of the kit:

- Possibility of measuring up to 7 cylinders when using **EDI Semi-Online**
- Possibility of using more kits to multiply the number of cylinders measured
- Automatic or manual measurement modes are supported
- Possibility of updating the kits firmware

What is the EDI Multiplexer?

EDI Multiplexer is a module kit that makes engine diagnostics in stationary installations convenient. The kit is connected to the central unit (**EDI-Panel** or **EDI-Portable**), which controls its operations. The kit is connected to the sensors of particular cylinders and to the unit taking measurements. This setup allows for work in the **EDI Semi-Online** system. In the case of each cylinder having its own pressure sensor, the **EDI Multiplexer** kit is necessary. When using one pressure sensor for engine diagnostics, this kit allows for optimization of the measurements. Included in the kit are: the **CM-180** communication module, the **AMM-360** analog module, the **DMM-360** digital module and the **MSM-360** status module.

Technical parameters

Parameter	Description
Supply voltage	18...30 VDC
Total multiplexer dimensions	367 x 92,5 x 58 mm
Serial communication ports	2x RS232/RS485
Work environment relative humidity	20%...95%
Work environment temperature	-30°C...70°C
Connectors (DMM-360)	1x Lemo 2B6
Connectors (AMM-360)	2x Lemo 1B5
Fitting	PN/E-06292 or DIN EN 50 022-35 bus
Casing protection degree	IP42
Catalogue number (CM-180)	03-02-0101-01
Catalogue number (AMM-360)	12-02-0101-01
Catalogue number (DMM-360)	12-02-0201-01
Catalogue number (MSM-360)	12-02-0301-01