



MICROTEC

M271

DESCRIPTION

This controller UEGO 4 independent channels, can manage simultaneously up to 4 lambda sensor.
Through the software, user can insert the calibration code of the lambda probe, even separately, to have a perfectly calibrated, and set the address for sending data by CAN.
Software can be used for display in real time lambda values for all 4 channels.

In addition to viewing through software, you can receive data by analog or CAN line.

Communication line between M271 and PC is provided through a "special" M196 (CAN-usb converter)



TECHNICAL DATA

Mechanical data

Dimension (without connector)	86 x 84 x 25
Box	Aluminium anodized
Weight	150g

Output

Analog controller lambda signals	4
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Communication

CAN line (1Mbit/s—500Kbit/s)	1
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Electrical data

Power supply	10,5 - 18Vdc
Temperature range	-20 / +85°C
Reading value range λ	0,60 - 1,08
Reading value range A/F	8,9 - 15,9