

MU-CAN single channel measurement amplifier with CAN

Single channel measurement amplifier that enables you to easily loop in the measurement signal from a DMS analogue pressure transducer into the system's CAN network.

Can be used for expanding your system or for repair/replacement

The MU-CAN module can be used with the **CANopen** MOD-CAN03 module with no adaptation necessary.

Fitted to a 35mm top-hat rail

Thanks to its narrow width of 25mm, the module saves space when fitted in your control cabinet

LED display element as standard, enabling easy reviewing and monitoring of its functions, both when commissioning and during operation

Features:

- Connection of DMS pressure sensors with an output signal of 1mV/V to 4mV/V. Other inputs upon request
- Integrated power supply for the 8 volt DC pressure sensor, regulated, max 30mA, short circuit-proof
- CAN specifications: HighSpeed CAN, 5V differential DS301, DS402 and DS404* protocols
- Bus coupling in accordance with ISO 11898
- Connected sensor's zero point and 80% value set via software
- ID, baud rate and terminal resistance are set on the front of the module: no need to remove it
- Available with pluggable screw terminals as standard
- Housing dimensions (WxHxD): 25x100x120mm (screw terminals)
25x120x120mm (pluggable screw terminals)

* DS404 with limitations, to ensure compatibility with the MOD-CAN03!

Should you require further information, our team would be pleased to provide assistance

You can find our complete range of products on our website at mmayer-elektronik.com



M. MAYER, LEITERPLATTENENTFLECHTUNG, ELEKTRONISCHE SCHALTUNGEN