

GMCU-II-110-FC

Gas Metering Control Unit

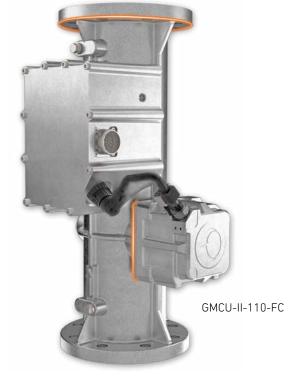
The Gas Metering Control Unit GMCU-II-110-FC serves as main component of a full authority gas engine management system. A flow setpoint received via CAN bus leads to a precise adjustment of the required gas flow towards the gas mixer.

Precise calibration of the Gas Metering Control Unit combined with the high-precision valve actuator StG 3 enables the unit to provide outstanding flow control.

FEATURES

- Designed for integration into existing AFR control systems
- Communication via CAN bus
- Suitable for different gas types and qualities as well as hydrogen (H₂)
- Tolerant to wet biogases and corrosive contaminants
- Robust design





RANGE OF APPLICATIONS

- Low pressure gas supply (40 – 250 mbar)
- Up to 5 MW combustion engine (Natural gas)





