

MTM

METROVAL MASS FLOW TRANSMITTER

The MTM-01 is an electronic transmitter used in conjunction with the Coriolis mass flow meters manufactured by Metroval

**ELECTRONIC
TRANSMITTER**

**REMOTE OR BUILT-IN
INSTALLATION**

**AUTOMATIC
POWER SUPPLY**



FEATURES

Indications	Flow rate, mass and volumetric totalizing, temperature and density
Graphic display	128 x 64
Sensor type	Optical sensors for navigation
Power supply	Automatic 24 a 250 VAC/DC
Analog outputs	2 with galvanic isolation
Analog outputs	2 with active/passive galvanic isolation
Interfaces	1 USB and 1 RS-485
Language	Portuguese and English
Properties	Self-diagnosis / calendar / event log
Power	30 W

ENVIRONMENT AND PROCESS

Temperature	-40 °C to 60 °C
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HOUSING

Material	Aluminum
Degree of protection	Ip66 Explosion-proof and intrinsically safe

PROTOCOLS

Hart and Modbus RTU

MTM - Dez/21



Metroval
Customized solutions in fluid measurement