

Endress+Hauser Transmitter CM442-AAM1A1F010A

Multiparameter field device for connecting Memosens sensors in all industries.



Picture for reference only. Product appearance may vary based on configuration

The Liquiline CM442 transmitter allows you to connect up to 2 Memosens sensors of your choice from over 12 measurement parameters. It offers automatic sensor recognition, easy operation, and standardized spare parts with all other devices of the Liquiline platform. With its inputs, outputs, controllers, and math modules, you can even control cleaning systems or dosing pumps.

- One transmitter for all parameters and applications: pH, ORP, conductivity, oxygen, chlorine, turbidity, sludge level, SAC, nitrate,...
- Connect up to 2 Memosens sensors (depending on configuration).
- Versions with Heartbeat Technology enable status-oriented maintenance and easy verification of the entire measuring point.

Configuration of CM442-AAM1A1F010A:

Approval:	AA	Non-hazardous area
Sensor Input:	M1	1x digital sensor
Communication:	A1	2x output 0/4...20mA
Additional Features:	F0	W/o
Power supply:	1	100...230VAC (50/60Hz)
Cable Entry:	0	Metric
Cable Entry Set:	A	enclosed

Alternative part number: CM442-1139/0