

1 Channel 2 Channel Liquiline Endress Hauser Level Transmitter CM442-AAM1A2F010A+AK

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: Endress Hauser
- Certification: ATEX
- Model Number: CM442-AAM1A2F010A+AK
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month



Product Specification

- Version: Basic Version
- Sensor Input: 1x Digital Sensor
- Communication: 2x Output 0/4...20mA, HART
- Additional Features: W/o
- Country Of Origin: Germany
- Gross Weight: 2.263 Kilogram
- Highlight: **2 Channel endress hauser level transmitter, Liquiline endress hauser level transmitter, CM442-AAM1A2F010A**



More Images



Product Description

Endress Hauser 1-/2-channel transmitter Liquiline CM442-AAM1A2F010A+AK

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. Heartbeat Technology helps you find the ideal balance between measuring point availability and maintenance costs.

Potentiometric

Measuring principle

Potentiometric

Application

Modular 4 wire controller

Multichannel: 1/2 digital channels for Memosens protocol

Multiparameter: pH, redox, ISFET, conductivity inductive and conductive, dissolved oxygen, nitrate and turbidity

Two sensors connectable in any combination

Functionality modular extendable at any time

Plug and play for modules and sensors

Characteristic

Robust plastic housing

All non-ex applications

Design

2x Memosens input, 2 to 4x current output, Alarmrelay,

2x relay, SD card for software update and copy & paste of setup

Material

Housing base: PC-FR

Housing seal: EPDM

Dimension	237 x 194 x 162 mm
Process temperature	9.33 x 7.64 x 6.38 inch
	-20 to 60 °C (0 to 140 °F)
Ingress protection	IP66 / IP67

Input

1 to 2x Memosens digital input

2x 0/4 to 20mA input optional

2x Digital input optional

Output / communication

2 to 8x 0/4 to 20 mA current outputs

Alarmrelay, 2x relay, ProfibusDP, Modbus RS485, Modbus TCP, Ethernet

Additional certifications

EAC, cCSAus, MCERTS



Below are the TOP BRANDS we handle in the past 12 years:

Manufacture	Products
Bently Nevada	3500 Vibration Monitoring System
ALLEN BRADLEY	3300 Proximity Probes, Sensors & Transducer Systems
Pepperl-Fuchs	Industrial Control Products
MTL Instruments	Industrial Sensors & Isolated Barrier
Endress+Hauser	Isolated Barrier
YOKOGAWA	Flow, Level, Liquid Analysis Instrument
TE	DCS & Field Instruments & Process Analyzers
Georg Fischer	Dynamic Products
SMC	Piping System
SICK	controls, process, and Industrial products
FESTO	Laser Sensor
Rosemount	Pneumatic & Electric Automation Product
ASCO	Analytical Products
IFM	Solenoid Valves
SCHMERSAL	Sensors & Controllers
ABB	Safety switches & Safety Systems
SIEMENS	V18345 Valve Positioner
FISHER	PLC modules & Transmitter
TELEDYNE	DLC3100 Digital Level Controller
DETCON	Oxygen Sensor & Fuel Cell
HONEYWELL	Gas Detection Products
VEGA	Switches & Transmitter
AUMA	Level Measurement Products
BECKHOFF	Electric Actuators and Gearboxes
B&R	Industrial Ac Drives
Phoenix Contact	Controllers & I/O Modules
	Linear Position Sensors
	PLC Module
	Housing

Harting

Connector Han

For more product details, please visit our website: www.achievers-automation.com

FAQ of Achievers

Q:Are the Products Genuine OEM Units?

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

Q:How will you arrange shipment?

A: We can arrange shipment based on your request. We have cooperated forwarder who can arrange shipment via FedEx, DHL,TNT with good price.

Q:What is the warranty of goods?

A: One-year Warranty.



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