

FOXBORO I/A SERIES DCS

Product Data Sheet

FBM201 P0914SQ

Isolated Analog Input Module

FUNCTION Isolated Analog Input Module	FAMILY Foxboro I/A Series DCS	ORIGIN United States	WEIGHT 0.28 kg
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Foxboro FBM201 P0914SQ is a Isolated Analog Input Module for the Foxboro I/A Series DCS. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input Channels	8 isolated independent channels
Input Range	0 to 20 mA DC per channel
Input Signal	Two-wire DC analog sensor input
Input Impedance	61.5 ohms nominal
Analog Accuracy	+/-0.03% of span
Channel Isolation	Galvanically isolated channel to channel and ground
Module Fieldbus	Redundant 2 Mbps
Power Input	24 V DC +5%, -10%
Power Consumption	7 W maximum
Operating Temperature	-20 to +70 deg C

ADDITIONAL PRODUCT DATA

I/O Function	Analog input
Channel Configuration	8 isolated inputs
Signal Range	0 to 20 mA DC
Supply Voltage	24 V DC
Mounting	Modular baseplate

OFFICIAL APPLICATIONS

- Compressor skid signal processing: Process I/O Systems
- Reactor instrumentation control panels: Distributed I/O Systems
- Turbine auxiliary I/O cabinets: Plant Interface Systems

SYSTEM COMPATIBILITY

Match FBM201 P0914SQ to the installed Foxboro I/A Series DCS, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Amikon model-specific product data sheet](#)

<https://www.amikong.com/Foxboro-c475.html>

AMIKON PRODUCT SUPPORT

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