

FOXBORO FBM231 FIELD DEVICE SYSTEM INTEGRATOR MODULE

Our Product Introduction

Basic Information

- Place of Origin: USA
- Brand Name: FOXBORO
- Certification: CO
- Model Number: FBM231
- Minimum Order Quantity: 1pc
- Packaging Details: BRAND NEW WITH FACTORY PACKAGE
- Delivery Time: 2-3 days
- Payment Terms: T/T
- Supply Ability: 100pcs per week



Product Specification

- PART NO.: FBM231
- Weight: 0.5 KG
- Actual Price: Negotiated
- Condition: New Original With Sealed
- Application: Oil And Gas Factory
- Color: Normal

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Product Description

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FOXBORO FBM231 FIELD DEVICE SYSTEM INTEGRATOR MODULE

The FBM231 Redundant Field Device System Integrator (FDSI) modules provide a serial interface between dual-ported field I/O devices and the EcoStruxure™ Foxboro™ DCS system. A pair of FBM231 modules combine to provide redundancy at the Fieldbus Module (FBM) level, with field wiring to two termination assemblies (see Figure 1). In this configuration, one FBM231 is the Master, and the other is the Tracker module. Input points on the control station are updated from the device inputs received on the network connected to the Master. Device output points, depending on the I/O driver, are written by both the Master and Tracker module. Role switching is automatic if actual problems are detected (for example, heartbeat) by the I/O driver, or the user can switch the roles at any time via SMDH.

The FBM231 has four ports - each can be individually configured in software for RS232, RS422 or RS-485. This allows a single FBM231 the flexibility to connect to multiple similar but not identical devices. Ports 1, 2, 3, and/or 4 can be configured as a single logical port with redundant cables allowing you to interface with dual-ported I/O devices within your plant. The general network configurations are shown in Figure 1.

Technical Application

1. Power industry, the elevator industry, parking, automobile, auto ancillary.
2. Feed industry, aluminum smelting machines, refrigeration industry.
3. Steel industry, combustion control systems, non-ferrous metal smelting.
4. Glass industry, construction machinery, textile machinery, water treatment

Advantage Products

Programmable Logic Controller PLC

PLC	1756-L72, 1756-EN2T, 1756-RM2
ICS Triplex	T8403C, T8461C, T8111C, T8311C
Siemens SAMITAC	6ES7136-6BA00-0CA0, 6ES7331-7KF02-0AB0
GE FANUC	IC695CPE310, IC695PSA040, IS215UCVGH1A
Schneider Modicon	BMEXBP0800, BMXDDO1602, 140CPU67160
Honeywell	CC-PCNT02, CC-PUIO31, FC-RUSIO-3224
Beckhoff	KL4032, EL6751, EK1110, EP2308-0001
B&R	X20CP1584, X20BC0083, X20DI2377
PILZ	772142, 779211, 772100
Prosoft	MVI56E-MCM, MVI56E-MCMR, MVI46-MNET

DCS Distributed Control System

ABB	DI810, PM866K01, CI854AK01
Triconex Tricon	3009, 3625, 3721, 4351B
FOXBORO	FCP270 P0917YZ, FCP280 RH924YA
Emerson Ovation	VE5009, VE3008, 1C31203G01

TSI Vibration Monitoring System

Bently Nevada	3500/22, 3500/42, 330180-51-05
Vibro Meter	CPU-M, IOC4T, MPC4

Main Brands



Allen-Bradley



GE



Honeywell



SIEMENS



More Support

- 1.Brand new competitive price.
- 2.Prompt delivery and remarkable services.
- 3.100% new products and 100% reliable high quality.
- 4.Free After-Sale Service,solve all your problems.
- 5.lower your support costs
- 6.Quality is guarantee within 1 year from the date of shipment.

Best Quality Assurance

- 1.High quality
- 2.Fast Delivery
- 3.We provide a large number of brand new in stock.
- 5.There are many products in stock.
6. We only provide the original new items, 100% make sure the best quality!

Our Company

Wuhan Sean Automation Equipment Co.,Ltd established for over 6 years, believes in providing the best quality,we offer and deliver products worldwide.As a factory automation wholesale distributor,we provides quality new parts along with quality on everything we carry.

We offer a minimum one-year warranty on all products.satisfied for customers are to our purpose.

we have been committed to providing quality parts and equipment at the right price and right time to every clients.Many parts are stocked and available with very short lead times to ensure your parts are available when you need them.



RELATED SPOT PRODUCTS

T8111C	T8461C	RAIO-01
BMXXBE2005	ABE7CPA412	ATS48C17Q
BMXP342000	XBTGT5330	XS618B1MAL2
BMXFTB2820	XBTZG935	XS630B1PBL2
BMXFCW303	TSX3705001	SD326DU25S2
BMXDRA1605	TSXP57203	PMEPXM0100
BMXNOM0200	TSXPSY5500M	TCSESU083FN0
BMXDDI3202K	TSXP57024M	TCSESU053FN0
BMXDDO3202K	TSXAEY414	TCSESB083F2CU0
BMEXBP0800	TSXDSY64T2K	TCSCNT023F13M03
BMXCPS2000	TSXDEY32D2K	ATV320D11N4B
BMXCPS4002S	TSXDSY16T2	ATV320U30N4B
BMECRA31210	TSXCUSB485	ATV340D15N4E
LXM62DD45C21000	TSXCUSB232	ATV340D18N4E
LXM62PD84A11000	TSXCTY2C	ATV340U75N4E
LXM32SD18N4	LXM32SD12N4	LXM32MD30N4

For Your Information

- 1) Our company is a supplier of automation industrial products headquartered in China.
- 2) We have more than **20,000 PLC** modules and **DCS** modules in stock.

- 3) We are committed to helping customers reduce costs and enrich procurement channels.
- 4) We are committed to providing customers with higher quality products and services



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