

FBM205-P0914XG

Analog I/O Module

INSTALLATION | CONNECTION | COMMISSIONING | ACCEPTANCE

CONTROLLED WORK SEQUENCE

1

VERIFY

2

ISOLATE

3

CONNECT

4

TEST

Confirm P0914XG, baseplate position, termination assembly, cable type and all eight channel assignments. Do not apply successor hardware without an approved migration review.

CONTROLLED PREREQUISITES

Exact identity

Verify FBM205-P0914XG against the nameplate and controlled record.

Approved system

Confirm the documented Foxboro I/A Series fieldbus module platform system position and interfaces.

Evidence

Use PSS 21H-2Z5 B4 for the published technical and installation boundary.

RELATED PRODUCTS ON APTER POWER

01	Emerson VCCM8551G309MO	OPEN
02	Emerson KJ4006X1-BD1	OPEN
03	Emerson KC4011X1-BZ1	OPEN
04	Emerson KC4011X1-BW1	OPEN

APTER POWER SALES TEAM

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FBM205-P0914XG

Exact-model technical record

Complete model	FBM205-P0914XG	Baseplate mounting	DIN-rail or rack-mounted baseplate
Manufacturer	Emerson	Redundant arrangement	Adjacent paired modules when configured
Product family	Foxboro I/A Series fieldbus module platform	Field connector	25-pin male D-sub
Module designation	FBM205	Cable length	Up to 30 m with documented termination
Part number	P0914XG	Current successor	RH914XG, subject to project migration review
Analog input channels	4 two-wire channels	System family	Foxboro I/A Series
Analog output channels	4 two-wire channels		

OFFICIAL SOURCE COVERAGE

Source 1	Foxboro FBM205 Product Specification — Catalog or product identification, PSS 21H-2Z5 B4
Source 2	Foxboro FBM205 Product Specification — Technical specifications, PSS 21H-2Z5 B4
Source 3	Foxboro FBM205 Product Specification — Installation and application guidance, PSS 21H-2Z5 B4

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Installation and connection sequence

STEP 1

Confirm the complete FBM205-P0914XG marking and installed analog-I/O position before work.

STEP 2

Place the connected process in the approved maintenance state.

STEP 3

Isolate every applicable power and field circuit before disconnection.

STEP 4

Record connector, terminal, address, slot and companion-hardware identities.

STEP 5

Use grounded ESD controls and protect keyed interfaces from damage.

STEP 6

Preserve documented polarity, shielding, grounding and cable routing.

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01	Emerson VCCM8551G309MO	OPEN
02	Emerson KJ4006X1-BD1	OPEN
03	Emerson KC4011X1-BZ1	OPEN
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Commissioning and acceptance

CHECK 1

Restore power in the approved sequence and review diagnostics.

CHECK 2

Prove the intended input, output or communications response and retain the acceptance record.

CHECK 3

Confirm P0914XG, baseplate position, termination assembly, cable type and all eight channel assignments. Do not apply successor hardware

CHECK 4

Retain the final FBM205-P0914XG identity, wiring, diagnostic and acceptance record.

RELATED PRODUCTS ON APTER POWER

01	Emerson KJ2201X1-BA1	OPEN
02	Emerson 3900-02-10	OPEN
03	Emerson 396P-02-12-55	OPEN
04	Emerson 396P-08-10-55	OPEN
05	Emerson KJ3002X1-BG2-12P1731X062	OPEN
06	Emerson KJ3002X1-BB1-12P0683X082	OPEN

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Acceptance reference and related products

Identity	Complete model FBM205-P0914XG verified
Installed system	Foxboro I/A Series fieldbus module platform
Connections	Power, polarity, shielding, address or slot record completed
Controlled test	Diagnostics and intended process response accepted

RELATED PRODUCTS ON APTER POWER

01	Emerson KJ3001X1-BB1-12P0550X142	OPEN
02	Emerson PR6423-00R-101-CON031	OPEN
03	Emerson KJ4001X1-NB1-12P3368X012	OPEN
04	Emerson KJ4001X1-NA1-12P3373X012	OPEN
05	Emerson KJ4001X1-CC1-12P0733X042	OPEN
06	Emerson KJ3101X1-BB1-12P1866X062	OPEN
07	Emerson KJ3101X1-BA1-12P1865X062	OPEN
08	Emerson KJ3001X1-BH1-12P0558X152	OPEN

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