

Installation Identity and Scope

Foxboro P0923RK is the TAA10 termination-assembly adapter used in documented 100 Series FBM10 upgrade paths. The official upgrade overview pairs TAA10 with replacement termination assembly P0924HG and selects FBM238 or FBM239 according to the installed expansion-module arrangement.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	P0923RK
Manufacturer	Foxboro
Hardware role	Upgrade Adapter
System family	100 Series FBM Upgrade

Controlled engineering copy

Verify the original FBM10 and any expansion FBM before selecting the replacement path. P0923RK is the TAA10 adapter; the official migration record requires P0924HG and identifies FBM238 or FBM239 according to the existing FBM12, FBM13, FBM21 or FBM25 arrangement.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



Pre-Installation Plan

NO.	REQUIRED ACTION
1	Verify the complete P0923RK and TAA10 identity before work.
2	Record the original FBM10 and every installed expansion FBM.
3	Place all affected field circuits in the approved maintenance state.
4	Select FBM238 only for the documented listed expansion-module path.
5	Select FBM239 only for the applicable alternate FBM10 arrangement.
6	Use the documented P0924HG replacement termination assembly.
7	Label every field and termination connection before conversion.
8	Complete channel-by-channel I/O verification before release.

Before Energization

CONTROL	REQUIRED RECORD
Identity	Complete P0923RK marking and hardware role
Connections	Approved power, grounding and protocol interfaces
Configuration	Controlled backup, addressing and protocol files
Test plan	Defined acceptance values and controlled restart authority

Release hold point

Do not disturb the installed device until exact marking, interfaces, companion hardware and configured function are documented.

Wiring, Network and Configuration Checks

CHECK	MODEL-SPECIFIC REQUIREMENT
Original module	100 Series FBM10
Replacement termination assembly	P0924HG
Replacement path with expansion	FBM238
Expansion modules in FBM238 path	FBM12, FBM13, FBM21 or FBM25
FBM238 function	24-channel voltage monitor/contact sense plus 8-channel discrete output
Replacement path without listed expansion	FBM239
FBM239 function	16-channel voltage monitor/contact sense plus 16-channel discrete output
Upgrade control	Existing FBM and expansion arrangement determines path

Configuration boundary

Verify the original FBM10 and any expansion FBM before selecting the replacement path. P0923RK is the TAA10 adapter; the official migration record requires P0924HG and identifies FBM238 or FBM239 according to the existing FBM12, FBM13, FBM21 or FBM25 arrangement.

Expected Technical Values

PARAMETER	VALUE
Product identity	P0923RK
Adapter identity	TAA10
Original module	100 Series FBM10
Replacement termination assembly	P0924HG

Commissioning and Acceptance

TEST	ACCEPTANCE CONDITION
Identity	Manufacturer and complete P0923RK marking match the record.
Power	Measured supply agrees with the documented operating requirement.
Interface	Connectors, addressing and network parameters match the approved project.
Configuration	Protocol files, framing and mapped data areas match the controlled backup.
Diagnostics	No unexplained status, counter or communication fault remains.
Functional proof	Controlled bidirectional data transfer completes successfully.
Release	Final values and test results are retained with restart approval.

Questions to Resolve

QUESTION	ENGINEERING ANSWER
What is Foxboro P0923RK?	P0923RK is the TAA10 termination-assembly adapter identified in the official 100 Series FBM upgrade overview.
Which original module is associated with Foxboro P0923RK?	The official upgrade table uses TAA10 P0923RK in FBM10 replacement paths.

Related Products

MODEL	APTER POWER PAGE
Foxboro FBM4/39/44	View Foxboro FBM4/39/44
Foxboro FBM3A/33A	View Foxboro FBM3A/33A

Source, Related Products and Release

MODEL	APTER POWER PAGE
Foxboro FBM2/36	View Foxboro FBM2/36
Foxboro FBM1/37/43	View Foxboro FBM1/37/43

MANUFACTURER SOURCE RECORDS

1. Schneider Electric Foxboro 100 Series Fieldbus Module Upgrade Subsystem Overview, PSS 41H-2W100
2. Official FBM10 upgrade table: TAA10 P0923RK, P0924HG termination assembly and FBM238/FBM239 paths

Controlled Release Summary

RELEASE ITEM	REQUIRED EVIDENCE
Identity	P0923RK recorded
Interface	Connections and companion hardware verified
Configuration	Installed values agree with approved record
Functional proof	Controlled test completed without unexplained fault

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