

P0923RK

Upgrade Adapter

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.

IDENTITY	VERIFIED VALUE
Manufacturer	Foxboro
Complete model	P0923RK
Product role	Upgrade Adapter
System family	100 Series FBM Upgrade

Document scope

Exact identity, verified technical data, applications, precautions, model-specific FAQ and controlled acceptance records.

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Technical Specifications

PARAMETER	VERIFIED VALUE
Product identity	P0923RK
Adapter identity	TAA10
Original module	100 Series FBM10
Replacement termination assembly	P0924HG
Replacement path with expansion	FBM238

PARAMETER	VERIFIED VALUE
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

Engineering 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.

Identity Acceptance

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

Functions and Applications

FBM10 migration

Supports the documented transition from a 100 Series FBM10 installation.

TAA10 identity

Uses P0923RK as the exact TAA10 adapter identifier in the official upgrade table.

Expansion-aware path

Selects FBM238 when one of the listed expansion FBMs is present.

Alternate path

Selects FBM239 for the documented FBM10 arrangement without the listed expansion modules.

Common Applications

APPLICATION	ENGINEERING CONTEXT
FBM10 upgrade	Adapts an identified 100 Series FBM10 installation for the documented replacement path.
Expanded I/O migration	Supports the FBM238 path when FBM12, FBM13, FBM21 or FBM25 is present.
Base I/O migration	Supports the FBM239 path for the documented arrangement without the listed expansion FBMs.
Termination conversion	Works with replacement termination assembly P0924HG in the official migration design.

Controlled acceptance duty

Confirm identity, interfaces, configured values and functional response against the installed-system record before release.

Engineering Precautions

NO.	PRECAUTION
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.

Model-Specific FAQ - Part 1

QUESTION	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.
Which termination assembly replaces the original arrangement with P0923RK?	The documented replacement termination assembly is P0924HG.
When does Foxboro P0923RK use the FBM238 path?	FBM238 is selected when the FBM10 installation includes FBM12, FBM13, FBM21 or FBM25 expansion.

Related Products

MODEL	APTER POWER PAGE
Foxboro P0902BP	View Foxboro P0902BP
Foxboro DM900WT	View Foxboro DM900WT
Foxboro P0972AJ FBI10E	View Foxboro P0972AJ FBI10E

Model-Specific FAQ - Part 2

QUESTION	ANSWER
What I/O function is listed for the Foxboro P0923RK FBM238 path?	The official table lists 24-channel voltage monitor/contact sense plus 8-channel discrete output.
When does Foxboro P0923RK use the FBM239 path?	FBM239 is the documented alternate for the applicable FBM10 arrangement without the listed expansion modules.
What I/O function is listed for the Foxboro P0923RK FBM239 path?	The official table lists 16-channel voltage monitor/contact sense plus 16-channel discrete output.
What confirms Foxboro P0923RK upgrade acceptance?	The original and replacement identities, termination assembly, expansion path and every affected I/O channel must match the approved migration record.

Related Products and Release

MODEL	APTER POWER PAGE
Foxboro P0922YU FPS400-24	View Foxboro P0922YU FPS400-24
Foxboro FBM201 P0916AA	View Foxboro FBM201 P0916AA

MANUFACTURER SOURCE RECORDS

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

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