Foxboro P0914XB

Vertical-Mount Baseplate / Product dashboard

This consolidated record joins Foxboro P0914XB identity, technical limits, applications, precautions and release evidence on one review surface.

IDENTITY

Foxboro P0914XB

PRODUCT ROLE

Vertical-Mount Baseplate

PLATFORM

DIN Rail Mounted FBM Subsystem

CONTROL BASIS

Exact evidence plus installed-system record

Manufacturer reference	P0914XB
Mounting orientation	Vertical DIN rail
Module positions	8
Supported occupants	FBMs or a combination of FBMs and FCMs
Power connections	Primary and secondary baseplate power
Communication connections	Redundant Module Fieldbus

The dashboard places P0914XB identity, operating role and maintenance boundaries in one review surface for the DIN Rail Mounted FBM Subsystem installation.

Dashboard boundary

This overview supports identification and maintenance planning; it does not declare compatibility with a neighboring model or approve a redesign.

Foxboro P0914XB

Vertical-Mount Baseplate / Technical matrix

Manufacturer reference	P0914XB
Mounting orientation	Vertical DIN rail
Module positions	8
Supported occupants	FBMs or a combination of FBMs and FCMs
Power connections	Primary and secondary baseplate power
Communication connections	Redundant Module Fieldbus
Field interface	I/O signal cable connectors
Baseplate ID range	0 to 3
ID selection / factory setting	Two DIP switches / OFF-OFF, ID 3
Module attachment	Two rear connectors and two self-retaining hex screws
Required support	Braces, backplate or wall-supported DIN rail

DATA USE

Values support exact-model identification and configuration review.

LIMIT CONTROL

Electrical, software and loading limits remain subject to the installed design.

RECORD SOURCE

Foxboro DIN Rail Mounted FBM Subsystem User's Guide

REVISION NOTE

B0400FA Rev D; exact P0914XB overview and installation sections

Foxboro P0914XB

Vertical-Mount Baseplate / Application architecture

Vertical FBM subsystem mounting

Carries up to eight documented FBM or FCM positions on a supported vertical DIN rail.

Redundant power distribution

Accepts primary and secondary power cable connections for the mounted module group.

Module Fieldbus distribution

Provides the redundant communication path used by modules in the assigned baseplate grouping.

Controlled baseplate replacement

Restores the exact P0914XB orientation, identifier and connector arrangement during subsystem service.

Input to decision	Exact label plus manufacturer evidence
Installed context	Rack, terminal, network, project and connected process
Change control	Approved scope and retained configuration baseline
Proof	Diagnostic state plus witnessed functional result

Within the DIN Rail Mounted FBM Subsystem context, P0914XB must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

INSTALLED-SYSTEM VERIFICATION PATH

1 / POWER LAYER

Restore the primary and secondary baseplate power connections and confirm the retained cable record.

2 / COMMUNICATION LAYER

Verify both Module Fieldbus paths and a unique P0914XB baseplate ID within the assigned grouping.

3 / MODULE LAYER

Match all eight physical positions to the retained FBM and FCM position record before release.

4 / I/O LAYER

Restore the documented I/O signal cables and witness the required channel responses through the control system.

Foxboro P0914XB

Vertical-Mount Baseplate / Risk and decision register

PRIMARY RISK

A mismatch between the P0914XB label and the installed vertical-mount baseplate record.

CONFIGURATION RISK

Loss of the P0914XB project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another DIN Rail Mounted FBM Subsystem item as automatically equivalent to P0914XB.

RELEASE RISK

Returning P0914XB to control before diagnostics and functional response are witnessed.

Decision register

How many module positions does Foxboro P0914XB provide?

It provides eight positions for FBMs or a combination of FBMs and FCMs.

What structural support is required when installing Foxboro P0914XB?

The vertical DIN rail must be supported by braces, a backplate or a wall to prevent movement or twisting.

How is the identifier selected on Foxboro P0914XB?

Two DIP switches assign a baseplate ID from 0 to 3; the documented factory setting is OFF-OFF, or ID 3.

How are modules secured to Foxboro P0914XB?

Each module engages two rear connectors and is fastened with two self-retaining hex screws.

Which mounting orientation is specified for Foxboro P0914XB?

The manufacturer identifies P0914XB as the vertical DIN-rail baseplate execution.

Which connections are distributed through Foxboro P0914XB?

The baseplate carries primary and secondary power, redundant Module Fieldbus and I/O signal cable connections.

Why must the Foxboro P0914XB identifier be unique within its grouping?

No two baseplates on the same FCM or FCM pair may use the same ID number.

What checks complete commissioning of Foxboro P0914XB?

Confirm rail support and ID, then verify both power feeds, redundant Fieldbus paths, installed module identities and the required I/O responses.

Decision closeout

Approve the P0914XB decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

BASEPLATE ID CLOSEOUT

ID 0	SW1 ON / SW2 ON
ID 1	SW1 OFF / SW2 ON
ID 2	SW1 ON / SW2 OFF
ID 3	SW1 OFF / SW2 OFF

Factory setting is ID 3; retain it only when that ID remains unique on the same FCM or FCM-pair grouping.

Foxboro P0914XB

Vertical-Mount Baseplate / Canonical record and support

Canonical identity	Foxboro P0914XB
Product name	Vertical-Mount Baseplate
Family	DIN Rail Mounted FBM Subsystem
Selection boundary	Exact identity; no neighboring-model inference
Release boundary	Installed record plus witnessed functional proof

VERIFIED APTER POWER CATALOG REFERENCES

Navigation only; compatibility, substitution and manufacturer endorsement are not implied.

Foxboro FBM206 P0916CQ	View Foxboro FBM206 P0916CQ page
Foxboro P0923RK	View Foxboro P0923RK page

MANUFACTURER EVIDENCE RECORD

Foxboro DIN Rail Mounted FBM Subsystem User's Guide

B0400FA Rev D; exact P0914XB overview and installation sections

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Send the exact model, quantity, destination and requested condition for a quotation.