

Foxboro - I/A Series

RH101AB

Compact FBM214B HART Input Module

Verified product identity

Foxboro RH101AB is a compact fbm214b hart input module for supported Foxboro control-system configurations.

Verified specifications

Manufacturer	Foxboro
Part number	RH101AB
Product family	Foxboro
Product type	Compact FBM214B HART Input Module
Analog input channels	8, individually isolated
Input signal	4 to 20 mA with HART FSK
Mounting	Compact 200 Series 16-slot horizontal baseplate
Termination assembly	RH924JH
Cable balun for shared external supply	RH903SV
Dimensions	2.5 × 13.0 × 15.0 cm
Module depth	13.9 cm excluding baseplate connectors
Termination cable	Type 1, up to 30 m
Operating temperature	-20 to +60°C
Storage temperature	-40 to +85°C
Relative humidity	5 to 95%, non-condensing
Vibration	0.75 g from 5 to 500 Hz
Weight	0.185 kg

RH101AB

Selection and replacement checks

- Confirm the complete module and termination-assembly nameplates before replacement.
- Match the field signal type, cable, baseplate and termination arrangement to the installed configuration.
- Record channel settings, diagnostics and safe-state requirements before removing the existing module.
- After installation, verify field wiring and communications, then test channels under controlled conditions.

Data scope

This document summarizes model-specific product identity and technical data used on the Apter product page. Installation, engineering and safety decisions must follow the approved Foxboro documentation for the complete system configuration.

Availability, condition, price and shipping time for RH101AB are confirmed during quotation.