

Yokogawa EB401-50-S1

EB401-50-S1 Evidence-Bounded Product Information Manual

Yokogawa EB401 ER Bus Interface Master Module requested style configuration

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Yokogawa manufacturer sources. No product photograph is included.

Product / lookup identity	Yokogawa EB401-50-S1
Reference number	EB401-50-S1
Document basis	Published Yokogawa product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Yokogawa/eb401-50-s1-configuration-verification>

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Workflow and system context

Yokogawa EB401-50-S1 is an evidence-bounded EB401 ER Bus Interface Master Module requested style configuration. System role: It connects an ESB Bus Node Unit or Compact Field Control Unit to ER Bus remote nodes over a 10BASE2 ER-bus interface.

01	System Inputs: It connects an ESB Bus Node Unit or Compact Field Control Unit to ER Bus remote nodes over a 10BASE2 ER-bus interface.
02	Processing: Supported host units listed by Yokogawa are ANB10S, ANB10D, AFF50S, AFF50D, AFV10S and AFV10D; two modules can form a dual-redundant ER bus.

Published context and boundaries

01	Verify the complete Yokogawa EB401-50-S1 physical label and installed-system documentation before use.
02	Publish EB401-50 family facts only; verify the physical S1 style marking and exact project compatibility before replacement.
03	Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them.

Verification and release checks

01	Verify the complete Yokogawa EB401-50-S1 label, revision and installed-system documentation before use.
02	Publish EB401-50 family facts only; verify the physical S1 style marking and exact project compatibility before replacement.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Base Model And Suffix Verified Style S1 Hold
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Official Yokogawa sources

Yokogawa EB401 General Specifications	https://library.yokogawa.com/document/download/AxkHnJ89/0000005292//EN/
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