AAI141-S00 S2

Yokogawa / FIO analog input module

Installation and commissioning checks for Yokogawa AAI141-S00 S2.

01 Identify the installed configuration

The complete S00 S2 marking should be compared with the fitted module and terminal hardware. During replacement, retain the channel map and loop wiring, check the transmitter supply architecture and test each affected engineering-unit reading before returning the process to service.

02 Prepare the change

Record the complete marking, companion hardware and project settings before removing the installed item.

01 Review grounding

Retain the approved nonisolated-loop grounding design.

02 Check polarity

Verify each 4–20 mA terminal assignment.

03 Preserve scaling

Record engineering-unit range and alarm settings.

03 Fit and configure

04 Control the process

Place affected loops in their approved maintenance state.

05 Match host hardware

Verify module style, node and terminal assembly.

06 Test each loop

Compare known current and displayed value after fit.

Source and application boundary

Yokogawa GS 33J60F60-01EN, Analog I/O Modules for FIO.

AAI141-S technical figures are reference-design values. Match the complete offered style, host and terminal configuration before applying them.

Related product references

Separate product listings for project review; confirm each order code and system fit independently.

Yokogawa VI702 S1	Yokogawa ADV551-P03 S2
Yokogawa ADV161-P00 S2	Yokogawa AAT141-S00 S2
Yokogawa AAT141-S00	Yokogawa AAI143-S00 S1

Apter Power | Technical enquiry

sales13@apterpower.com | +86 18030235313

Send the complete model and installed-system details when requesting a quotation.