KJ3221X1-BA1 12P2531X122 VE4003S2B2

Emerson / DeltaV Series 2 HART analog output card

Installation and commissioning checks for Emerson KJ3221X1-BA1 12P2531X122 VE4003S2B2.

01 Identify the installed configuration

For a replacement, compare the physical card, termination block, output-channel assignment, host release and configured HART devices. Confirm the role of VE4003S2B2 in the quotation before treating the combined string as one manufacturer-approved assembly.

02 Prepare the change

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

01 Check the physical label

Match KJ3221X1-BA1 and 12P2531X122 on the offered output card.

02 Reconcile the extra code

Clarify VE4003S2B2 with the quotation because its catalog function differs from the photographed card.

03 Record channel use

Preserve the existing output-channel map and HART device identities.

03 Fit and configure

04 Review termination

Compare the output termination block and cable connections before transfer.

05 Protect the process

Place controlled loops in their approved safe state before work.

06 Commission each loop

Verify output current and field response under the site procedure.

Source and application boundary

Offered-item nameplate identifies KJ3221X1-BA1, 12P2531X122, AOUT HART SERIES-2. Emerson DeltaV M-series Traditional I/O data sheet assigns VE4003S2B2 to an analog-input assembly; that additional reference is not treated as an output-card specification.

The output-card identity follows the offered-item nameplate. VE4003S2B2 remains an unreconciled additional reference and is not a source for output specifications.

Related product references

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

Emerson KJ3243X1-BK1 SE4022 12P4691X042	Emerson KJ3003X1-EA1
Emerson KJ3241X1-BA1 12P2506X032	Emerson KJ3222X1-BA1 12P2532X122 VE4033S2B1

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