Siemens 6ES7412-2XJ05-0AB0

01 Capture the installed identity

01

Installed circuit

Complete marking and as-found condition are recorded.

Installed-point capture

Photograph 6ES7412-2XJ05-0AB0, its mounting point and terminal wiring before isolation.

Configuration identified

Complete marking and as-found condition are recorded.

Baseline evidence

Action	Photograph 6ES7412-2XJ05-0AB0, its mounting point and terminal wiring before isolation.
Identity	6ES7412-2XJ05-0AB0 CPU Module
Evidence	Complete marking and as-found condition are recorded.
Record	Enter readings, deviations and maintenance approval.

Configuration record	Hardware identities and original settings retained
Following activity	Check the technical boundary

Siemens 6ES7412-2XJ05-0AB0

02 Check the technical boundary

02

Product interface

Applicable connections and ratings match the installed design.

Case and lead inspection

Compare the 6ES7412-2XJ05-0AB0 electrical and mechanical interfaces with the approved drawing.

Mounting / circuit accepted

Applicable connections and ratings match the installed design.

Inspection findings

Action	Compare the 6ES7412-2XJ05-0AB0 electrical and mechanical interfaces with the approved drawing.
Identity	6ES7412-2XJ05-0AB0 CPU Module
Evidence	Applicable connections and ratings match the installed design.
Record	Enter readings, deviations and maintenance approval.

Installation record	Inspected interfaces and resolved defects retained
Following activity	Preserve the operating baseline

Siemens 6ES7412-2XJ05-0AB0

03 Preserve the operating baseline

03

Siemens 6ES7412-2 XJ05-0AB0

Pre-change reference measurements are available.

Electrical-chain identity

Record 6ES7412-2XJ05-0AB0 power, indication and relevant channel or load behavior.

Connections reconciled

Pre-change reference measurements are available.

Continuity evidence

Action	Record 6ES7412-2XJ05-0AB0 power, indication and relevant channel or load behavior.
Identity	6ES7412-2XJ05-0AB0 CPU Module
Evidence	Pre-change reference measurements are available.
Record	Enter readings, deviations and maintenance approval.

Connection record	Final wiring and configuration assignments retained
Following activity	Restore the installation

Siemens 6ES7412-2XJ05-0AB0

04 Restore the installation

04

System response

Mechanical and electrical checks pass before power is applied.

Sensing-point restoration

Fit 6ES7412-2XJ05-0AB0 and reconnect the recorded terminals and companion devices.

Functional response accepted

Mechanical and electrical checks pass before power is applied.

Restored-circuit record

Action	Fit 6ES7412-2XJ05-0AB0 and reconnect the recorded terminals and companion devices.
Identity	6ES7412-2XJ05-0AB0 CPU Module
Evidence	Mechanical and electrical checks pass before power is applied.
Record	Enter readings, deviations and maintenance approval.
Response record	Test conditions, observed response and deviations retained
Following activity	Prove controlled operation

Siemens 6ES7412-2XJ05-0AB0

05 Prove controlled operation

05

Acceptance

Measured response matches the approved machine baseline.

Channel proof sequence

Exercise 6ES7412-2XJ05-0AB0 through its intended function and inspect diagnostics.

Return-to-service evidence

Measured response matches the approved machine baseline.

Prove controlled operation — release record

Accepted configuration	CPU 412-2 controller with code and data memory
Functional evidence	Measured response matches the approved machine baseline.
Outstanding deviations	Record any unresolved finding; obtain the required technical disposition before release.
Restored operating state	Record removal of temporary test connections and the approved return to normal operation.

Separate related-equipment review

Siemens 6ES7193-4CA40-0AA0

Siemens 6ES7193-4CC20-0AA0

Assess each related item independently; these references do not establish replacement compatibility.