

3BHE026284R0105-UAD215-A105

Converter Signal Interface

CONTROLLED ENGINEERING COPY

ABB's spare-parts table identifies the exact article but does not publish terminal-level service data; use the controlled UNITROL drawing and installed nameplate for all connections.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	3BHE026284R0105-UAD215-A105
Manufacturer part	3BHE026284R0105-UAD215-A105
Hardware type	3BHE026284R0105
System family	ABB UNITROL 6000 excitation system



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01 PRE-INSTALLATION PLAN

- 1

Verify the complete 3BHE026284R0105-UAD215-A105 marking and its assigned ABB UNITROL 6000 excitation system position before work.
- 2

Place the connected excitation signal interfacing process in the approved maintenance state.
- 3

Isolate every documented power, signal and stored-energy source before disconnecting conductors or cables.
- 4

Record the installed slot, connectors, conductors, addressing, firmware and software configuration before removal.
- 5

Use ESD-safe handling and protect keyed electrical, fiber or sensor interfaces as applicable.

MATCHED HARDWARE

- UNITROL 6000 excitation cabinet
- UNL14300 converter arrangement
- documented signal harnesses
- controlled spare-parts identity record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	3BHE026284R0105-UAD215-A105 / 3BHE026284R0105-UAD215-A105 recorded
Physical interface	UNITROL 6000 excitation cabinet
Companion check	UNL14300 converter arrangement
Functional proof	Identified as a UNITROL 6000 spare part
Application test	Excitation signal interfacing

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Identification number	3BHE026284R0105
Type	UA D215 A105
Product role	CSI Converter Signal Interface
UNITROL family	UN 6000
Interface class	30 V, 1000 V
Documented target	UNL14300
System-dependent settings flag	Not marked in ABB spare-parts table
Official source	ABB Excitation Q4 2019 loyalty offer

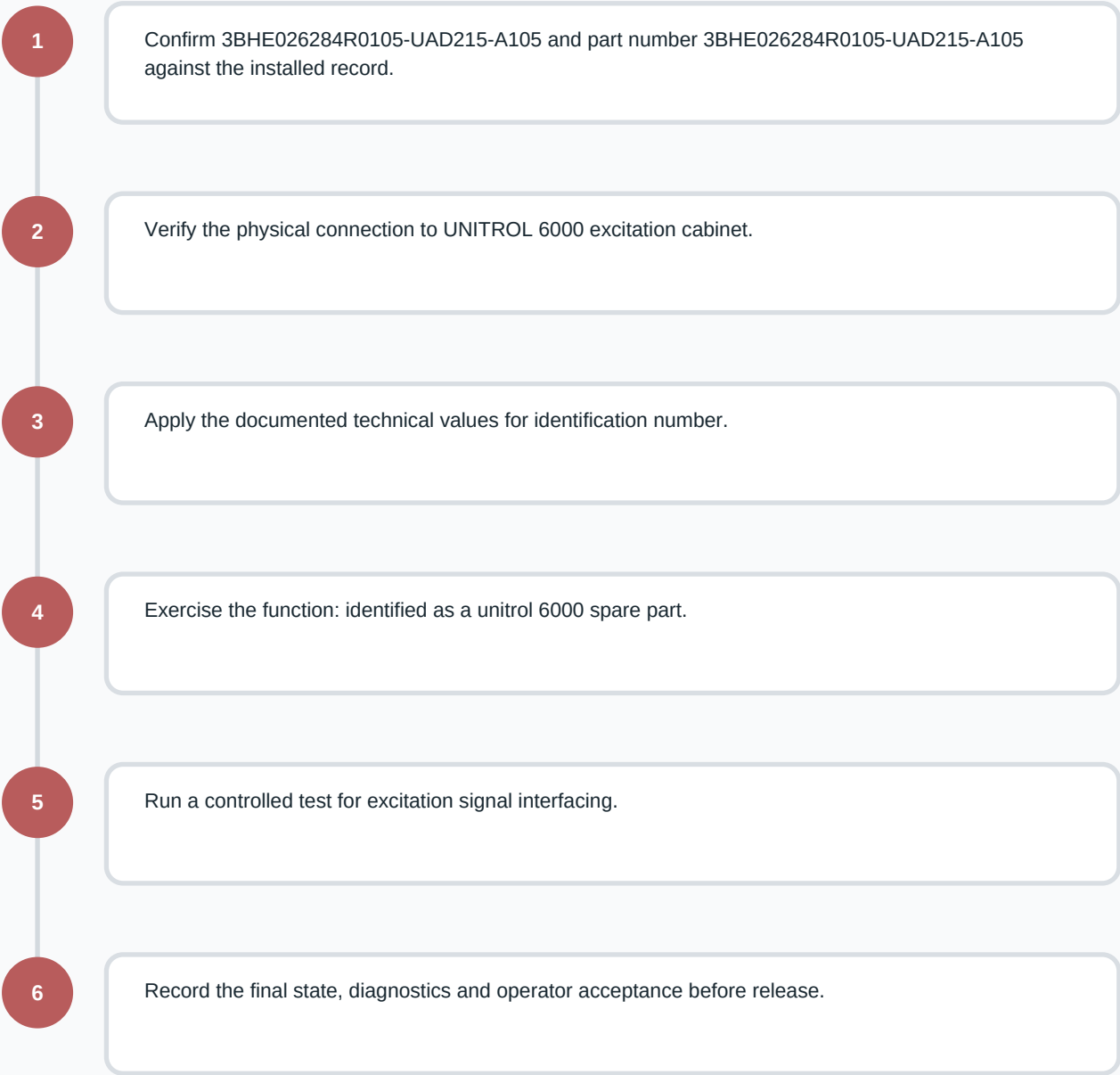
SYSTEM CONNECTION RECORD

CONNECTION ITEM	DOCUMENTED ASSIGNMENT
Installed host / carrier	UNITROL 6000 excitation cabinet
Companion hardware	UNL14300 converter arrangement
Field connection	documented signal harnesses
Primary system function	Identified as a UNITROL 6000 spare part
Controlled acceptance duty	Excitation signal interfacing

FIELD NOTE

ABB's spare-parts table identifies the exact article but does not publish terminal-level service data; use the controlled UNITROL drawing and installed nameplate for all connections.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	3BHE026284R0105-UAD215-A105 / 3BHE026284R0105-UAD215-A105 recorded
Physical interface	UNITROL 6000 excitation cabinet
Companion check	UNL14300 converter arrangement
Functional proof	Identified as a UNITROL 6000 spare part
Application test	Excitation signal interfacing

04 RETURN-TO-SERVICE RECORD

- ☐ Confirm the installed UNITROL 6000 excitation cabinet and UNL14300 converter arrangement against the approved project.
- ☐ Restore power in a controlled sequence and review device, network and host diagnostics.
- ☐ Prove the intended unl14300 converter service function and retain the final acceptance result.
- ☐ Confirm the intended process response before normal operation.

VERIFICATION RECORD

PRODUCT IDENTITY	3BHE026284R0105-UAD215-A105
INSTALLED POSITION	Documented ABB UNITROL 6000 excitation system position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
GE IC670MDL330	Related industrial automation product	View GE IC670MDL330 page
GE IC670MDL331	Related industrial automation product	View GE IC670MDL331 page
GE IC670MDL241	Related industrial automation product	View GE IC670MDL241 page
GE IC670MDL240	Related industrial automation product	View GE IC670MDL240 page
Allen-Bradley 22B D4P0N104	Related industrial automation product	View Allen-Bradley 22B D4P0N104 page
GE IC670MDL233	Related industrial automation product	View GE IC670MDL233 page
GE IC670ALG621	Related industrial automation product	View GE IC670ALG621 page
GE IC670ALG630	Related industrial automation product	View GE IC670ALG630 page

SOURCE IDENTIFIERS

ABB Excitation Q4 2019 loyalty offer - UNITROL 6000 spare parts
3BHE026284R0105 / UA D215 A105

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