

INDUSTRIAL AUTOMATION PRODUCT

3BHE026284R0105-UAD215-A105

Converter Signal Interface

Converter signal interfacing in the documented UNITROL 6000 UNL14300 excitation arrangement

IDENTITY	VERIFIED VALUE
Manufacturer	ABB
System family	ABB UNITROL 6000 excitation system
Part number	3BHE026284R0105-UAD215-A105

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Technical Specifications

Technical values below are limited to the named ABB product record.

PARAMETER	TECHNICAL 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

ENGINEERING DATA SUMMARY

DATA GROUP	VERIFIED 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

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System Role and Architecture

Converter signal interfacing in the documented UNITROL 6000 UNL14300 excitation arrangement

FUNCTION 1

Identified as a UNITROL 6000 spare part

FUNCTION 2

Provides converter signal interfacing

FUNCTION 3

Carries the UA D215 A105 type code

FUNCTION 4

Matches the documented UNL14300 arrangement

Matched system components

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

SYSTEM INTEGRATION RECORD

INTEGRATION ITEM	DOCUMENTED ROLE
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

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Applications and Engineering Context

Excitation signal interfacing

Identified as a UNITROL 6000 spare part

UNL14300 converter service

Provides converter signal interfacing

UNITROL 6000 spare replacement

Carries the UA D215 A105 type code

Controlled excitation restoration

Matches the documented UNL14300 arrangement

TECHNICAL 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.

MODEL-SPECIFIC ACCEPTANCE EVIDENCE

CHECK	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

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Engineering Precautions

- 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.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 330909 00 25 10 02 00	Related industrial automation product	View Bently Nevada 330909 00 25 10 02 00 page
Siemens C98043 A7106 L1	Related industrial automation product	View Siemens C98043 A7106 L1 page
Bently Nevada 330908 21 35 10 02 00	Related industrial automation product	View Bently Nevada 330908 21 35 10 02 00 page
Bently Nevada 330905 0 25 05 02 IN	Related industrial automation product	View Bently Nevada 330905 0 25 05 02 IN page
Bently Nevada 330903 00 07 10 01 CN	Related industrial automation product	View Bently Nevada 330903 00 07 10 01 CN page
Prosoft MVI56 MCM	Related industrial automation product	View Prosoft MVI56 MCM page
Bently Nevada 330903 00 07 10 01 00	Related industrial automation product	View Bently Nevada 330903 00 07 10 01 00 page
ABB PM590 ETH 1SAP150000R0271	Related industrial automation product	View ABB PM590 ETH 1SAP150000R0271 page

MANUFACTURER SOURCE RECORD

ABB Excitation Q4 2019 loyalty offer - UNITROL 6000 spare parts

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