ABB 3BHE022291R0101 PCD230 A101

UNITROL 6000 X-power PC D230 CCM module

Product identity and function

ABB identification 3BHE022291R0101 is listed as type PC D230, a CCM Communication Control Measurement module for UNITROL 6000 X-power.

01 / Function

Exact ABB identification number retained

02 / Function

PC D230 type mapped in ABB documentation

03 / Function

CCM Communication Control Measurement role

04 / Function

UNITROL 6000 X-power system relationship

PRODUCT FIELD	OFFICIAL VALUE
Manufacturer	ABB
Identification number	3BHE022291R0101
Supplied model text	PCD230 A101
ABB documented type	PC D230

Evidence boundary: ABB's exact identification table does not explain the supplied A101 suffix or publish separate electrical, interface or performance values for this article. Retain A101 in the supplied model text and verify it against the nameplate and installed system.

Official-source basis: <link href="https://library.e.abb.com/public/d1176f8b0e4f4b8aa11743e7fd8cd280/Excitation%20Q4%202019%20loyalty%20offer.pdf" color="#01637E"><u>ABB Excitation Care, Excitation Q4 2019 loyalty offer, exact UNITROL spare-parts identification table</u></link>

Official technical parameters

ABB 3BHE022291R0101 PCD230 A101 / verified set 1

PARAMETER	VERIFIED VALUE
Manufacturer	ABB
Identification number	3BHE022291R0101
Supplied model text	PCD230 A101
ABB documented type	PC D230
UNITROL family	UN 6000
Documented function	CCM Communication Control Measurement
Documented application	UNITROL 6000 X-power
System-dependent settings	Yes
A101 suffix status	Retained from supplied identity; verify from the nameplate

Common applications

Excitation-system service

Use only in the documented UNITROL 6000 X-power position and configuration.

CCM replacement

Preserve the installed communication, control and measurement assignments during controlled replacement.

Configuration recovery

Restore the approved system-dependent settings after identity and hardware checks.

Diagnostic verification

Review the configured system diagnostics and assigned process functions before release.

Official-source basis: <link href="https://library.e.abb.com/public/d1176f8b0e4f4b8aa11743e7fd8cd280/Excitation%20Q4%202019%20loyalty%20offer.pdf" color="#01637E"><u>ABB Excitation Care, Excitation Q4 2019 loyalty offer, exact UNITROL spare-parts identification table</u></link>

Applications and product precautions

ABB 3BHE022291R0101 PCD230 A101

01 / Check

Verify 3BHE022291R0101 and the complete supplied marking before work.

02 / Check

Confirm the PC D230 position in the approved UNITROL 6000 X-power hardware list.

03 / Check

Treat A101 as a nameplate-dependent suffix until ABB documentation confirms its meaning.

04 / Check

Place the excitation system in the approved maintenance state and isolate applicable energy.

05 / Check

Record the installed position, connectors, settings and associated module identities.

06 / Check

Do not infer electrical ratings or interfaces from a neighboring UNITROL model.

07 / Check

Restore only the approved system-dependent settings and wiring.

08 / Check

Complete controlled diagnostics and functional acceptance before release.

Model-specific engineering FAQ

ABB 3BHE022291R0101 PCD230 A101

What is ABB 3BHE022291R0101?

ABB lists it as type PC D230, a CCM Communication Control Measurement module for UNITROL 6000 X-power.

Which ABB family is documented?

The ABB identification table lists the UNITROL family as UN 6000.

What function is documented for PC D230?

ABB describes it as CCM Communication Control Measurement.

Which application is listed?

ABB lists UNITROL 6000 X-power.

Are the settings system-dependent?

Yes. ABB marks system-dependent settings for this identification.

Is A101 explained by the cited ABB table?

No. Retain the supplied suffix and verify it from the product nameplate or a more specific ABB record.

Are electrical ratings available for this exact article?

The cited exact-identity ABB table does not publish separate electrical ratings, protocols or terminal data.

What must be checked before replacement?

Confirm identity, nameplate suffix, system version, module position, settings, connectors and the installed assembly.

Answers are limited to the exact identity and the cited manufacturer evidence; project configuration remains installation-specific.

Related products and contact

Verified ApterPower navigation links; not approved substitutes

NO.	RELATED PRODUCT	APTERPOWER LINK
01	ABB 3BHE035301R0001 UNS0121	View product page
02	ABB HIEE300725R0001 UAC317	View product page
03	ABB HIEE205019R0004 UNS2980C	View product page
04	ABB HIEE305089R0001	View product page
05	ABB HIEE300690R0001	View product page
06	ABB HIEE305106R0001	View product page
07	ABB 3BHB006309R0001 UNS0882A	View product page
08	ABB HIEE200130R0002	View product page
09	ABB 3BHB006208R0001 UNS0883A	View product page
10	ABB 3BHE014967R0002	View product page
11	ABB UNS0880A 3BHB005922R0001	View product page
12	ABB 3BHE009319R0001	View product page
13	ABB 3BHE003855R0001 UNS2882A	View product page
14	ABB 3BHE032025R0101 PCD235 A101	View product page
15	ABB HIEE300910R0001	View product page
16	ABB HIEE300698R0001 KUC321	View product page
17	ABB HIEE300725R1 UAC317AE	View product page
18	ABB HIEE300686R1 UFC092A	View product page

Recommendation links are navigation aids only and do not establish compatibility.

APTER POWER CONTACT

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

3BHE022291R0101 PCD230 A101