ZINT-592 3AXD50000037931

Rated Interface Board

EXACT PRODUCT IDENTITY

ABB ZINT-592 3AXD50000037931 is a pre-rated main-circuit interface board supplied for CCU-24 controlled ACS580, ACH580 and ACQ580 drive modules in frame sizes R8-R9. Its PU type and RatingID are preloaded for the ordered spare identity.

Evidence-led technical snapshot

ABB article number	3AXD50000037931
Type designation	ZINT-592 WITH RATING CCU-24 SP
Product class	Main-circuit interface board
Rating state	PU type and RatingID preloaded
RatingID handling	Not changeable after supply
Control unit	CCU-24
Drive families	ACS580, ACH580 and ACQ580
Applicable module frames	R8-R9
CCU-24 manufacturing boundary	After manufacturing week 25/2017
Minimum published CCU-24 software	Version 2.03.0.4 or later

Verified related ApterPower product pages

ABB DI811 3BSE008552R1

ABB TU831V1 3BSE013235R1

Evidence hierarchy

How the exact identity and its supported boundaries were established

EVIDENCE LAYER 1

Exact-code product record for 3AXD50000037931 and the ZINT-592 WITH RATING CCU-24 SP identity.

EVIDENCE LAYER 2

Independent exact-code catalog cross-check for the CCU-24 software, manufacturing-week and R8-R9 application boundaries.

EVIDENCE LAYER 3

ABB drive-family service context for ACS580, ACH580 and ACQ580 control architectures.

CONTROLLED BOUNDARY

Confirm ZINT-592 3AXD50000037931, the installed R8-R9 drive module, CCU-24 hardware date and software revision before replacement.

Verified related ApterPower product pages

- ABB DSBC174 3BSE012211R1
- ABB SR511 3BSE000863R1
- ABB 07DI92
- ABB 07KT92 GJR5250500R0902

Identity verification worksheet

Record each published value before procurement or replacement

Check ABB article number

The controlled record must show: 3AXD50000037931.

Check Type designation

The controlled record must show: ZINT-592 WITH RATING CCU-24 SP.

Check Product class

The controlled record must show: Main-circuit interface board.

Check Rating state

The controlled record must show: PU type and RatingID preloaded.

Check RatingID handling

The controlled record must show: Not changeable after supply.

Check Control unit

The controlled record must show: CCU-24.

Check Drive families

The controlled record must show: ACS580, ACH580 and ACQ580.

Check Applicable module frames

The controlled record must show: R8-R9.

RECORD RETENTION

Keep the original drive identity, PU type, RatingID, frame designation, CCU-24 serial information and software revision in the service record. After installation, verify that the control unit recognizes the rated interface and complete the drive-specific acceptance checks before release.

Talk to Apter Power

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EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Verified ApterPower product directory

Navigation references only; no compatibility or substitution is implied

Verified related ApterPower product pages

- ABB 07KR91 GJR5250000R0101
- ABB 07KP90 GJR5251000R0202
- ABB SPAJ140C
- ABB SPAM150C
- ABB CMA130 3DDE300410
- ABB PM864AK01 3BSE018161R1

Use of related pages

INDEPENDENT NAVIGATION

The linked pages are separate ApterPower product records included to support further catalog navigation. They must not be treated as compatible replacements for the exact model in this document unless an approved engineering record establishes that relationship.

EXACT-IDENTITY HOLD POINT

Confirm ZINT-592 3AXD50000037931, the installed R8-R9 drive module, CCU-24 hardware date and software revision before replacement.

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