

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DSBC174 3BSE012211R1

DSBC174 3BSE012211R1 Product Information Manual

ABB Advant bus-extender slave product reference

DOCUMENT SCOPE

Independent Apter Power manual limited to verified identity evidence and any directly relevant ABB sources listed in this document. No product photograph is included.

Product / lookup identity	ABB DSBC174 3BSE012211R1
Reference number	DSBC174 3BSE012211R1
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/dsbc174-3bse012211r1>
Apter Power contact

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Workflow and system context

ABB DSBC174 is an evidence-bounded Advant bus-extender slave. Compatibility boundary: DSBC174 is not DSBC173A; the latter is used in intermediate units and is not an alias or automatic substitute.

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| 01 | System Inputs: Advant bus-extender slave |
| 02 | Processing: DSBC174 is not DSBC173A; the latter is used in intermediate units and is not an alias or automatic substitute. |

Published context and boundaries

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|----|--|
| 01 | ABB documents DSBC174 as the bus-extender slave inserted in the last unit of the documented extension arrangement. The requested 3BSE01221IR1 label must be confirmed on the unit. |
| 02 | DSBC174 is not DSBC173A; the latter is used in intermediate units and is not an alias or automatic substitute. |
| 03 | Country of origin, HS code, dimensions and logistics weight remain unpublished without exact ABB model-level evidence. |

Verification and release checks

01	Verify the complete ABB DSBC174 label and requested part number before use.
02	DSBC174 is not DSBC173A; the latter is used in intermediate units and is not an alias or automatic substitute.
03	Confirm the exact host controller, rack position, terminal unit, cable, connector, firmware and project revision.
04	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
05	Back up controller, communication and I/O configuration before replacement or migration work.
06	Do not transfer channels, ranges, voltage, current, communication, mechanical or lifecycle values from a sibling, predecessor or successor.

Identity and release controls

Verification Status	Verified Model Requested Part Gate
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Official ABB sources

ABB Compact Control Builder AC 800M Product Guide	https://library.e.abb.com/public/776903a6d1c27ccbc125722e00361f84/3BSE041586R101_-_en_Compact_Control_Builder_AC_800M_Version_5.0_Product_Guide.pdf?x-sign=qlHIXoNM4SfprpyFfwUKxq5iwbkW8HbXaeXUGNJCvU4TDP4eEkNAHJFrd3mc%2FRy
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