

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DSCA125A 57520001-CY

Product Reference

ABB requested ABB legacy board and part-label verification reference 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 DSCA125A 57520001-CY
Reference number	DSCA125A 57520001-CY
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/dsca125a-57520001-cy-verification>
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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

ABB DSCAI25A is an evidence-bounded requested ABB legacy board and part-label verification reference. Compatibility boundary: Do not infer communication protocol, port count, cable, rack or replacement from DSCA-family names or third-party listings. System context: ABB requested ABB legacy board and part-label verification reference product reference.

Published field	Manufacturer-published value or verified identity note
Requested model	DSCAI25A
Requested part label	57520001-CY
Exact ABB mapping and function	HOLD
Ports, protocol and cable	HOLD
Verification Status	Requested Label Only

System function and signal path

01	System Inputs: requested ABB legacy board and part-label verification reference
02	Processing: Do not infer communication protocol, port count, cable, rack or replacement from DSCA-family names or third-party listings.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and maintenance planning for ABB DSCAI25A.

2 Compatibility review: Compares the exact model, part label, rack, companion hardware, cable and terminal unit before replacement.

3 Installation planning: Defines the documentation, isolation, wiring and configuration checks required before field work.

4 Commissioning and troubleshooting: Supports controlled channel, communication, diagnostic, alarm and fail-state verification after work.

Frequently asked questions

Is ABB DSCAI25A compatible with my installed controller or rack?	Compatibility is not decided by the model name alone. Match the full label, host family, rack, terminal unit, cable, firmware and project documentation.
What information should I provide with an RFQ?	Provide clear photos of the complete nameplate, front and rear connectors, installed rack/slot, companion hardware and the current project or wiring document reference.
Can this item replace a similar ABB model or suffix?	Not automatically. A sibling, revised suffix, predecessor or successor must be treated as distinct until ABB documentation and the installed project confirm the substitution.
Which applications are appropriate for this product?	Use it only in the ABB host system, rack position, terminal unit and process function shown in approved project documentation.
What must an engineer verify before installation?	Verify isolation, rack position, power, keying, terminal unit, cable, connector, channel mapping, firmware and configuration backup.
Can it be installed or removed while energized?	Treat the module as non-hot-swappable unless the exact ABB hardware manual and site procedure explicitly permit energized replacement.

Official ABB sources

Source-link status	No directly relevant official manufacturer source link was found for this exact requested identity. Unrelated and third-party links are intentionally omitted.
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