

ABB DSDI110A 57160001-AAA

DSDI110A 57160001-AAA Product Information Manual

ABB Advant Controllers S100 digital-input module 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 DSDI110A 57160001-AAA
Reference number	DSDI110A 57160001-AAA
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/dsdi110a-57160001-aaa>
Apter Power contact

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Workflow and system context

ABB DSDI110A is an evidence-bounded Advant Controllers S100 digital-input module. Compatibility boundary: Do not transfer DSDI110, DSDI130 or DSDI131 channel/rating data; exact input voltage, termination and cable remain gated.

01	System Inputs: Advant Controllers S100 digital-input module
02	Processing: Do not transfer DSDI110, DSDI130 or DSDI131 channel/rating data; exact input voltage, termination and cable remain gated.

Published context and boundaries

01	ABB's official Advant Controllers notice lists DSDI110A in the S100 I/O family. The requested 57160001-AAA suffix must be confirmed on the physical module.
02	Do not transfer DSDI110, DSDI130 or DSDI131 channel/rating data; exact input voltage, termination and cable remain gated.
03	Country of origin, HS code, dimensions and logistics weight remain unpublished without exact ABB model-level evidence.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 DSDI110A label and requested part number before use.
02	Do not transfer DSDI110, DSDI130 or DSDI131 channel/rating data; exact input voltage, termination and cable remain gated.
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 Advant Controllers EU Data Act notice	https://library.e.abb.com/public/09b2dfa056184b6e8828de53de3520c2/7PAA021740_B_en_EU%20DATA%20ACT%20-%20Information%20Notice%20for%20Connected%20Products%2C%20Advant%20Controllers.pdf?x-si-gn=a8J7hiEPVCWUIXlquIMZILQ%2B%2BEDWd%2FLT7KgGRARZfJe8JYTZZmIpRiw9Wzm6Z%2FI
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