

DSTD110A

ABB industrial control module

It performs the module role assigned to its documented ABB control-system position.

IDENTITY	VALUE
Manufacturer	ABB
Model	DSTD110A
Product type	ABB industrial control module
HS code	8537101190
Shipping location	Xiamen, Fujian, China

Product-specific system role

- Uses the DSTD110A model identity
- Occupies the assigned ABB control-system position
- Interfaces through the installed system connectors
- Supports controlled like-for-like service verification

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DSTD110A

Technical Specifications

PARAMETER	VERIFIED VALUE
Model	DSTD110A
Manufacturer	ABB

Verified system context

- Compatible ABB controller
- Assigned carrier or rack position
- Installed system connectors
- Approved project and wiring record

MODEL-SPECIFIC ENGINEERING NOTE

Verify the complete DSTD110A marking, installed position and connector identities before removal; after installation, restore only the approved system configuration and prove the assigned function.

System Function and Engineering Context

- Uses the DSTD110A model identity
- Occupies the assigned ABB control-system position
- Interfaces through the installed system connectors
- Supports controlled like-for-like service verification

Companion components

- Compatible ABB controller
- Assigned carrier or rack position
- Installed system connectors
- Approved project and wiring record

APPLICATION	SYSTEM ROLE
Industrial control cabinet service	Uses DSTD110A in the documented ABB industrial control system arrangement.
Installed-base module replacement	Uses DSTD110A in the documented ABB industrial control system arrangement.
Control-system restoration	Uses DSTD110A in the documented ABB industrial control system arrangement.
Configuration and connection verification	Uses DSTD110A in the documented ABB industrial control system arrangement.

Installation and Commissioning Controls

1

Verify the complete DSTD110A marking and the assigned ABB industrial control system position before work.

2

Place the connected machine or process in the approved maintenance state before disturbing DSTD110A.

3

Isolate the applicable power and field energy, then confirm a safe state before disconnecting DSTD110A.

4

Record connector, conductor, slot and configuration identities before removal of DSTD110A.

5

Use ESD controls and protect keyed interfaces, exposed contacts and electronic assemblies during handling.

6

Confirm that the installed companion hardware and approved project match the DSTD110A arrangement.

7

Restore power in a controlled sequence and review device, rack and host diagnostics.

8

Prove the intended function and retain the final test result before returning DSTD110A to service.

Engineer FAQ - Part 1

What is DSTD110A?

ABB DSTD110A is abb industrial control module. It performs the module role assigned to its documented ABB control-system position.

Which system uses DSTD110A?

Use DSTD110A only in the documented ABB industrial control system arrangement and the installed hardware configuration.

What should be checked before installing DSTD110A?

Confirm the complete marking, assigned position, companion hardware and approved configuration before field work.

How should wiring be handled when replacing DSTD110A?

Record every connector and conductor before removal, preserve polarity and shielding, and follow the applicable manufacturer connection instructions.

Engineer FAQ - Part 2

How is DSTD110A configured after replacement?

Restore only the approved project or device settings, then verify status and diagnostics before automatic operation.

How should DSTD110A be commissioned?

Energize under controlled conditions, exercise the intended system function and record the final diagnostic state.

What maintenance record is needed for DSTD110A?

Retain the as-found connection record, installed position, configuration revision and functional-test result.

Can DSTD110A be substituted directly?

A substitution requires complete catalog-number, hardware-revision, interface and system-compatibility checks against the controlling documentation.

Related product pages on Apter Power

MODEL	SYSTEM ROLE	APTER POWER PAGE
DSBC174-3BSE012211R1	Related ABB product	View DSBC174-3BSE012211R1 page
DSAI145-57120001-HA	Related ABB product	Open DSAI145-57120001-HA listing
DSAI130-57120001-P	Related ABB product	Explore DSAI130-57120001-P module
DSAI110-57120001-DP	Related ABB product	Review DSAI110-57120001-DP item
DRA02-37411-4-0369673-ID...	Related ABB product	See DRA02-37411-4-0369673-ID... profile
DPW02-IDENTITY-VERIFICATION	Related ABB product	Open DPW02-IDENTITY-VERIFICATION details
DO630-3BHT300007R1	Related ABB product	Visit DO630-3BHT300007R1 page
DLM02	Related ABB product	View DLM02 option

SOURCE RECORD

ABB DSTD110A product marking - DSTD110A