

ABB ACS800 DRIVE OPTIONS

Product Data Sheet

RRIA-01 3ABD68486408

Resolver interface module

FUNCTION Resolver interface module	FAMILY ABB ACS800 drive options	ORIGIN Finland	WEIGHT 0.25 kg
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ABB Drives RRIA-01 3ABD68486408 is a Resolver interface module for the ABB ACS800 drive options. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Module Type	Resolver interface module
Type Code	RRIA-01
ABB Article	3ABD68486408
Drive Family	ABB ACS800 options
Input Device	Rotary resolver feedback
Signal Function	Convert resolver angle and speed
Module Supply	Drive option-module interface
Field Connection	Resolver excitation and feedback terminals
Mounting	Drive option-module installation
Commissioning Check	Verify direction, scaling and feedback status

- Apply the resolver feedback conversion: Use RRIA-01 3ABD68486408 for 3abd68486408 within the documented ABB ACS800 drive options. Confirm identity, installation position and the controlled system record before work.
- Prepare the drive option-module wiring: Record resolver excitation and feedback terminals, adjacent hardware, cable or fastener arrangement and the applicable manufacturer instructions before removal.
- Complete the speed feedback commissioning: Verify direction, scaling and feedback status. Review diagnostics or mechanical retention and save the final result before release.

Match RRIA-01 3ABD68486408 to the installed ABB ACS800 drive options, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB manufacturer documentation](#)

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