

ABB ACS800 DRIVES

Product Data Sheet

RDCU-02C

drive control unit

FUNCTION drive control unit	FAMILY ABB ACS800 drives	ORIGIN Finland	WEIGHT 0.60 kg
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ABB Drives RDCU-02C is a drive control unit for the ABB ACS800 drives. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Product ID	3AXD50000290024
Control Board	RMIO
Supply Input	24 V DC
Control Panel Connection	X39
I/O Expansion Slots	Slots 1 and 2
DDCS Option Slot	Slot 3 for RDCO
Inverter Link	Fiber-optic connection
Mounting Orientation	Vertical cabinet mounting
Application Frame	ACS800 R8i inverter units
Product Function	Drive control unit

- Variable-speed machine drive applications: Driven equipment
- Conveyor and mill drive applications: Production equipment
- Pump and blower drive applications: Utility equipment

Match RDCU-02C to the installed ABB ACS800 drives, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official product documentation](#)

Local official manufacturer PDF: RDCU-02C.pdf