

ABB DRIVE CONTROL UNITS

Product Data Sheet

CCU-24-H 3AXD50000018771

24 V control unit

FUNCTION 24 V control unit	FAMILY ABB drive control units	ORIGIN Switzerland	WEIGHT 0.80 kg
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ACS 580 CCU-24-H 3AXD50000018771 is a 24 V control unit for the ABB drive control units. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Control Supply	24 V DC
Analog Inputs	3
Analog Outputs	2
Digital Inputs	6
Digital Outputs	2 programmable
Relay Outputs	3
Safe Torque Off	Dual-channel input
Temperature Inputs	Pt100, Pt1000, Ni1000, KTY83, KTY84
Serial Interface	RS-485
Option Slots	2

- Assembly and Inspection Manufacturing Cells: Factory Automation Systems
- Boiler and Turbine Auxiliary Systems: Plant Control Systems
- Pumping and Filtration Process Areas: Utility Automation Systems

Match CCU-24-H 3AXD50000018771 to the installed ABB drive control units, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: CCU-24-H 3AXD50000018771.pdf