

FOXBORO I/A SERIES DCS

Product Data Sheet

ZCP270

Field control processor

FUNCTION Field control processor	FAMILY Foxboro I/A Series DCS	ORIGIN United States	WEIGHT 1.04 kg
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Foxboro ZCP270 is a Field control processor for the Foxboro I/A Series DCS. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Controller Class	Distributed control processor
System Platform	Foxboro I/A Series
Network Interface	100 Mbps Ethernet
Module Fieldbus	Redundant 2 Mbps
Supply Voltage	24 V DC
Mounting	Controller baseplate
Control Modes	Continuous and sequential
Diagnostics	Front status indicators
Operating Duty	Continuous service

- Reactor and blending control units: Process Control Platforms
- Boiler and turbine control rooms: Plant Automation Systems
- Gas compression control stations: Distributed Control Systems

Match ZCP270 to the installed Foxboro I/A Series DCS, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Schneider Electric / Foxboro official product specification](#)

<https://paresource.se.com/iaseries/pss/21h1/21h1b10.pdf>