

FOXBORO I/A SERIES DCS

Product Data Sheet

P0922YU FPS400-24

Industrial DC Power Supply

FUNCTION Industrial DC Power Supply	FAMILY Foxboro I/A Series DCS	ORIGIN United States	WEIGHT 2.67 kg
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Foxboro P0922YU FPS400-24 is a Industrial DC Power Supply for the Foxboro I/A Series DCS. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

AC Input Range	85 to 265 V AC
DC Input Range	108 to 145 V DC
Input Frequency	47 to 63 Hz
Output Voltage	24.0 V DC +/-0.2 V
Maximum Rated Output	24 V DC, 16.7 A
Efficiency	Up to 95%
Current Limiting	110% of maximum load
Overvoltage Shutdown	28.0 V DC factory setting
Mounting	Horizontal or vertical DIN rail; panel mount
Area Certification	Class I Division 2 and Zone 2 applications

ADDITIONAL PRODUCT DATA

Power Function	DCS system supply
Output Type	Regulated DC
System Platform	Foxboro I/A Series
Input Type	Industrial AC
Redundancy	Parallel system supply

OFFICIAL APPLICATIONS

- Process unit automation panels: Cabinet Power Systems
- Turbine control power panels: Redundant Supply Systems
- Pipeline station control cabinets: Control Power Systems

SYSTEM COMPATIBILITY

Match P0922YU FPS400-24 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.

OFFICIAL SOURCES

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

<https://paresource.se.com/iaseries/pss/41h2/41h2fps400.pdf>

AMIKON PRODUCT SUPPORT

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