

FOXBORO DCS

# Installation Instructions

P0922YU FPS400-24

400 W Standard 200 Series power supply

## 01 CONFIRM THE EXACT PRODUCT

|                 |                                        |
|-----------------|----------------------------------------|
| Product         | P0922YU FPS400-24                      |
| Family          | FPS400-24                              |
| Function        | 400 W Standard 200 Series power supply |
| Dimensions      | 21.5 x 17.8 x 10.7 cm                  |
| Official Weight | 2.67 kg                                |

## 02 BEFORE INSTALLATION

- Confirm P0922YU for 120/240 V AC or 125 V DC input; do not substitute the P0922YC 24 V DC-input version.
- Calculate the connected 200 Series load and apply the official temperature derating limits before wiring.
- Use the required input terminal block and approved power-supply-to-baseplate cables ordered separately.
- Maintain convection clearances and fit the documented DIN-rail clamp when mounting vertically.
- After energizing, verify the green output-status LED, 24 V DC output, alarm relay and load response.

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## INSTALLATION AND COMMISSIONING

- Only qualified personnel familiar with the installed Foxboro DCS system should perform the work.
- Apply the approved site isolation, electrostatic-discharge and hazardous-area procedures.
- Inspect the exact model label, connectors, baseplate or mounting hardware and supplied accessories.
- Use the controlled Schneider Electric Foxboro procedure for wiring, configuration and startup.
- Document all final settings, test results and as-left system configuration before returning to service.

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## CONTROLLED DOCUMENTS

|                                |                              |
|--------------------------------|------------------------------|
| Official Product Specification | PSS 41H-2FPS400              |
| Manufacturer                   | Schneider Electric / Foxboro |
| Product Record                 | P0922YU FPS400-24            |
| Technical Support              | INFO@AMIKON.CN               |