FOXBORO I/A SERIES DCS

Product Data Sheet

P0961FR CP60

CONTROL PROCESSOR module

FUNCTION	FAMILY	ORIGIN	WEIGHT
CONTROL PROCESSOR module	**Foxboro I/A Series DCS**	**United States**	**1.20 kg**

Foxboro P0961FR CP60 is a CONTROL PROCESSOR module for the Foxboro I/A Series DCS. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

CPU	32-bit RISC
Resolution	16-bit A/D, 14-bit D/A
Supply	24 V DC
Inrush	< 2 A for ≤ 10 ms
Operating temp	0 … +60 deg C
Storage temp	-40 … +85 deg C
Humidity	5 … 95 % RH non-condensing
Controller Class	Distributed control processor
System Platform	Foxboro I/A Series
Network Interface	100 Mbps Ethernet

02 ADDITIONAL PRODUCT DATA

Module Fieldbus	Redundant 2 Mbps
Mounting	Controller baseplate
Control Modes	Continuous and sequential
Diagnostics	Front status indicators
Operating Duty	Continuous service

03 OFFICIAL APPLICATIONS

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

04 SYSTEM COMPATIBILITY

Match P0961FR CP60 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.

05 OFFICIAL SOURCES

Amikon model-specific product data sheet

https://www.amikong.com/Foxboro-c475.html

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**