

FOXBORO I/A SERIES DCS

Product Data Sheet

FCM2F10 P0916TQ

Fiber Optic Fieldbus Extender

FUNCTION Fiber Optic Fieldbus Extender	FAMILY Foxboro I/A Series DCS	ORIGIN United States	WEIGHT 0.25 kg
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Foxboro FCM2F10 P0916TQ is a Fiber Optic Fieldbus Extender for the Foxboro I/A Series DCS. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Power Supply	24 V DC
Power Consumption	5-10 W
Operating Voltage	24 V DC logic
Isolation	1500-2500 V AC
Data Rate	Up to 100 Mbps
Operating Temperature	-20 deg C to +70 deg C
Storage Temperature	-40 deg C to +85 deg C
Humidity	5-95% RH (non-condensing)
Interface Type	Fiber-optic fieldbus
System Platform	Foxboro I/A Series

ADDITIONAL PRODUCT DATA

Bus Rate	2 Mbps
Operating Mode	Single or redundant
Mounting	Modular baseplate
Media	Fiber optic
Diagnostics	Front status indicators

OFFICIAL APPLICATIONS

- Boiler control network cabinets: Plant Network Systems
- Pipeline DCS communication cabinets: Control Network Systems
- Plant process network stations: Industrial Communication Systems

SYSTEM COMPATIBILITY

Match FCM2F10 P0916TQ 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

[Amikon model-specific product data sheet](#)

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

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM