

OPC DA Server, RXO20

Standard for exchange of measuring data

Visualization and monitoring of processes



More information and current pricing:

www.apsc.endress.com/RXO20

Benefits:

- Easy connection to process visualization systems via standard interface OPC
- Low integration costs
- Simple handling on plant expansions
- Fulfills the OPC DA Data Access Specification
- Possible to connect multiple OPC clients

Field of application: The OPC DA server enables access to process data e.g. instantaneous values or totalizers from the connected Endress+Hauser field devices. The OPC server provides the data to OPC clients in real time. With an OPC client software the process data can be visualized. Communication is made either by using an RS232/RS485 interface or a TCP/IP connection. OPC is applied in areas of factory and process automation independent of their size.

Features and specifications

Software

Measuring principle

Additional expertise

Software

Application Task

Data acquisition

Field of Application

The OPC DA Server allows data access to instantaneous values from different Endress+Hauser devices. These data are made available to OPC clients in real time.

Communication is made either by using an RS232/RS485 interface or a TCP/IP connection.

The OPC server supports
the Ecograph
the Memograph
the Energy manager family
the batch controller.

Operating systems

Microsoft Windows 2000 SP4

Microsoft XP SP2 (32 Bit)

Microsoft Windows Server 2003

Windows 2008 Server (32/64 Bit)

Microsoft Vista (32 Bit)

Windows 7 (32/64 Bit)

Processor type

Pentium 200 MHz (≥ 400 MHz recommended)

Main memory

At least 128 MB

Hard-disk capacity

Disk space needed:

At least 100 MB

Software

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Microsoft

Windows

Windows XP

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Data Acquisition

Measuring principle

Electronic Data Acquisition

Software package

System requirements:

Operating system: Windows® 2000, Windows® XP, Windows Vista™, Windows Server® 2003/2008, Windows 7™

Processor: 200 MHz min.; 400 MHz or higher is recommended

RAM: 128 MB or more

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