

Data sheet:

FTP Data Station 3



Article no.: 50543

EUR 228.00

*Net price for commercial users

FTP(S), TFTP and Samba server for DIN rail mount

The FTP Data Station 3 offers the functionality of an FTP(S), a TFTP and a Samba server in a compact package. Use these ways to access the internal Box memory or to directly access a memory device connected via USB.

Properties

Interfaces:

- **Network**
- **USB**

Management and connectivity:

- **Configuration**
 - Startup using WuTility (three clicks and you're done)
 - DHCP
 - Web-based management
- **Data transport**
 - FTP(S)
 - TFTP
 - SMB (Samba)

Power supply:

- **External**
 - Screw terminal
- **Power over Ethernet (PoE)**
 - Phantom power using data pairs
 - Power over unused wire pairs
- **Buffer capacitors**
 - controlled shutdown when disconnecting from the power supply

Standards & more

- **Conforms to standards both in office and industrial environments:**
 - High noise resistance per EN 61000-6-2
 - Low noise emission per EN 55032:2015 + A1 Cl. B, EN 61000-3-2 & EN 61000-3-3
- **5 year guarantee**



Wish for something!

Your suggestions for improvement and additions

Example applications

You have several Web-Thermometers (e.g. [Web Thermometer Pt100/Pt1000](#)) in your network and want to archive their

measurement values centrally. To do this, configure regular sending of the current measurement values for each Thermograph via FTP. Specify your SD Data Station as the FTP server. In this way you can create central measurement data archives in the internal memory of the Box or on the SD card. This archive is then available at any time for further processing.

In "Data Filling Station" mode files saved on the Box can be moved to an inserted SD card by pressing a key. Use this function for example to retrieve measurement archives from mobile equipment at regular intervals without a network connection.

Technical data

Connections and displays:

Network:	10/100BaseT Autosensing/Auto-MDIX, RJ45
Galvanic isolation:	RJ45 network connection min. 1500 V
USB:	USB 2.0
Power supply:	Power over Ethernet (PoE) or 24 ... 48V DC (+/-10%) per screw terminal
Supply connection:	Plug-in screw terminal
Current consumption:	PoE Class 2 (3.84 ... 6.49W) and typ. 100mA @ 24V DC with external supply
Indicators and buttons:	System status using multi-color LED Network speed and data transfer Manual device reset and ejecting of the USB storage medium

Hard- and software

Memory:	Internal: 750 MB External: unpartitioned USB storage media
Installed software:	ProFTPD: v1.3.6 Samba: v3.6.25




Housing and other data:

Housing:	Plastic housing with integrated DIN rail mount 105 x 22 x 75mm (L x W x H)
Weight:	approx. 100g
Storage temperature:	-40 ... +70°C
Operating temperature:	0 ... 60°C
Permissible relative humidity:	0 ... 95% relative humidity, non-condensing
Scope of delivery:	FTP Data Station 3 Quick start manual Product CD with WuTility management tool and manual

Accessories

*Net unit price for
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Power supplies

Plug-in Power Supply, 24V / 750mA DC with Euro plug	11025	33.00€	
Plug-in Power Supply, 24V / 750mA DC with Euro, US and UK plug	11026	38.00€	
Power supply for DIN rail, 24V / 630mA DC (merchandise, 2-year manufacturer's guarantee)	11080	33.00€	

Mechanical Accessories

Mounting bracket for wall mounting	58812	11.20€	
19" DIN rail	58813	21.00€	

Software

WuTility	00104	free	
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* Our offering is intended only for commercial users. We will be happy to refer private end customers to trading partners through whom our products can be purchased.



We are available to you in person:

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