

# XFS-Port 10

## RS232-Network-Adapter



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### Connectivity

The XFS-Port 10 provides a simple solution for connecting serial devices (RS232) to a network.

### DHCP Support

The XFS-Port 10 supports DHCP as well as fixed IP settings.

### Configuration

Both the RS232- and the LAN-interface of the XFS-Port 10 are highly configurable. For the setup is a MS-Windows® based application within the scope of supply.

### Power Requirements

The XFS-Port 10 will be delivered with an external power supply unit.

#### XFS-Port 10:

DC Input Voltage: +5V  
Power Consumption: < 1.5VA

#### Power Supply Unit:

AC Input Voltage: 100-240V, 50 / 60 Hz  
AC Input Current: 0.3A max.  
DC Output Voltage: +5V  
DC Output Current: 1.2A max.  
Polarity: positive



### Connectors

#### Serial Interface:

Number Of Ports: 1  
Interface: RS232  
Connector: D-Sub 9 male  
Baudrate: 300bps to 230.4kbps  
Data Bits: 7 or 8  
Stop Bits: 1 or 2  
Parity: Odd, Even or None  
Flow Control: XON/XOFF, RTS/CTS, None  
Signals: TxD, RxD, RTS, CTS, GND

#### LAN Interface:

Number Of Ports: 1  
Interface: LAN (Ethernet)  
Connector: 8-pin RJ45  
Speed: 10/100 Mbps, auto-sensing  
Protocols: TCP/IP, UDP/IP, ARP, ICMP, TFTP, Telnet, DHCP, BOOTP, AutoIP, SNMP (read only), HTTP, SMTP  
Config-Options: Telnet Console, Web Interface, Serial Console, Windows Search Utility

#### Power:

Connector: 5.5 x 2.1 x 9.5mm standard connector

### Physical

Enclosure: Aluminium sheet metal  
Dimensions: 26 x 90 x 51mm (H x W x D)  
Weight: 200g approx

#### Environment Limits:

Operating Temperature: 0°C - 35°C  
Storage Temperature: -20°C - 75°C  
Operating Humidity: 10% - 90% non condensing