

 **FIP Slave - FIP Slave**



The Anybus X-gateway copies I/O-data in both directions thus enabling data exchange between the two networks. Default I/O configuration is 20 bytes Input and 20 bytes Output. Changing default settings is very simple and is carried out using the RS232 configuration port and a standard terminal interface on a PC, such as Hyper Terminal for Windows.

The gateway is based on two independent FIPIO interfaces, logically and galvanically isolated. Each of the two FIPIO interfaces are based on an embedded Anybus-S module providing industrial performance and quality. FIPIO station address can be selected via switches on the end side of the module. A transformer connection on the module provides a isolated fieldbus interface.

KEY FEATURES
■ Galvanically isolated FIPIO interfaces
■ Logically separated FIPIO interfaces
■ Supports both FIP and WorldFIP standards
■ FIPIO profile FEDP (Extended Device Profile), class 0
■ Transformer isolated FIP interfaces

TECHNICAL SPECIFICATIONS
Size: 126 mm x 110 mm x 42 mm
Power Supply: 24 VDC (±10%)
Temperature: 0-65°C
Current Consump: max 300 mA
Baud Rate: 1 Mbit/s
I/O Input: Default 20 bytes, max 64 bytes
I/O Output: Default 20 bytes, max 64 bytes
Mech Rating: IP20/Nema1
Config Method: Windows Hyper Terminal
UL certification: E203225, Listed 67AM, UL-1604 Class 1, Div 2, GP A, B, C, D, Temp Code T4
ATEX certification: ATEX 135419, II 3 G, EEx nL IIC T4, DEMKO 03
Power supply connector: 2-pole 5.08 mm Phoenix pluggable screw connector
FIPIO address: Node address 0-99
FIPIO connectors: D-sub 9-pin male
Price Group: C
Order Code: AB7873