⚙ FIPIO Slave Interface

The Anybus-S module for FIPIO is available with a 2 kByte Parallel Dual Port Ram interface. The module supports all FIPIO profiles and classes. FIPIO station adress can be selected via switches on the front side of the module or by software via the application interface. A transformer connection on the module provides a isolated fieldbus interface.

A FIPIO network can consist of up to 255 different modules. Each segment of the bus can handle 32 modules. The total amount of IO data (cyclic data) for one FIPIO module are maximum 64 bytes output and maximum 64 bytes input.

KEY FEATURES
■ **Complete FIPIO functionality according to EN 50170**
■ **Total Max 64 bytes input & 64 bytes output**
■ **Full interchangeability with AnyBus-S modules for other networks**
■ **Dual port (DPRAM) parallel interface**
■ **Transformer isolated FIP interface**
■ **Supports all FIPIO profiles and classes**
■ **CE, UL & cUL conformance**

TECHNICAL SPECIFICATIONS	
Size:	54 mm x 86 mm x 15 mm
Power Supply:	+5V max 260mA
Temperature:	0-70°C
Baud Rate:	1 Mbit/s
I/O Input:	64 bytes
I/O Output:	64 bytes
Appl Interface:	Parallel
FIPIO Profiles:	Reduced, Standard and Extended device profile Class 0,1,2
Configuration:	Via DIP switches or from application interface
UL file:	E214107
Order Code:	**AB4218**