

CANopen Slave Interface



The Anybus-S CANopen module is an adapter class product allowing an easy implementation of CANopen into OEM products and such as Valves, Sensors, & I/O units.

The design of the CANopen module into OEM products gives an easy and instant access to the CANopen network via a parallel DPRAM interface. The standard Anybus interface to the host product is used for all AnyBus-S modules from HMS.

KEY FEATURES

- **Unscheduled data exchange support**
- **Synch & Freeze mode**
- **Watch-dog timer at the CANopen slaves**
- **Selectable baud rates from 10kbit/s to 1Mbit/s**
- **MacID node address setting of up to 127 nodes**
- **Peer to peer messaging**
- **Optically isolated CAN interface**
- **CANopen conformance: CIA DS-301 V3.0**
- **CE, UL & cUL conformance**

TECHNICAL SPECIFICATIONS

Size: 54 mm x 86 mm x 15 mm
Power Supply: +5V max 250mA
Temperature: 0-70°C
Baud Rate: 10 kbit/s to 1 Mbit/s
I/O Input: 2048 bytes
I/O Output: 2048 bytes
Appl Interface: Parallel
Configuration: EDS file, Dip switch, from host product
UL file: E214107
Order Code: AB4003