

ControlNet Slave/Adapter Interface



The design of the ControlNet module into OEM products gives an easy and instant access to the ControlNet network. The access method of the Anybus-S module for ControlNet is a parallel interface. The NAP (Network Access Port) provides temporary access to the ControlNet network for diagnostic and configuration.

The module's high-speed, control and data capabilities significantly enhance both time-critical I/O performance and message data, including upload/download of programs, configuration data and peer-to-peer messaging.

KEY FEATURES

- Network Access Port (NAP)
- RG-6 quad shielded cable
- Media redundancy
- Baud rate 5Mbit/s
- MacID node address setting
- Multicasts of both inputs and peer-to-peer data
- Full interchangeability with AnyBus-S modules for other networks
- ControlNet Specification version: Communications Adapter profile 12 .
- UL & cUL conformance

TECHNICAL SPECIFICATIONS

Size:	54 mm x 86 mm x 15 mm
Power Supply:	+5V max 350mA
Temperature:	0-70°C
Baud Rate:	5Mbit/S
I/O Input:	450 bytes
I/O Output:	450 bytes
Appl Interface:	Parallel
ControlNet Feature:	Supports redundant media & cyclic messaging
UL file:	E214107
Order Code:	AB4007