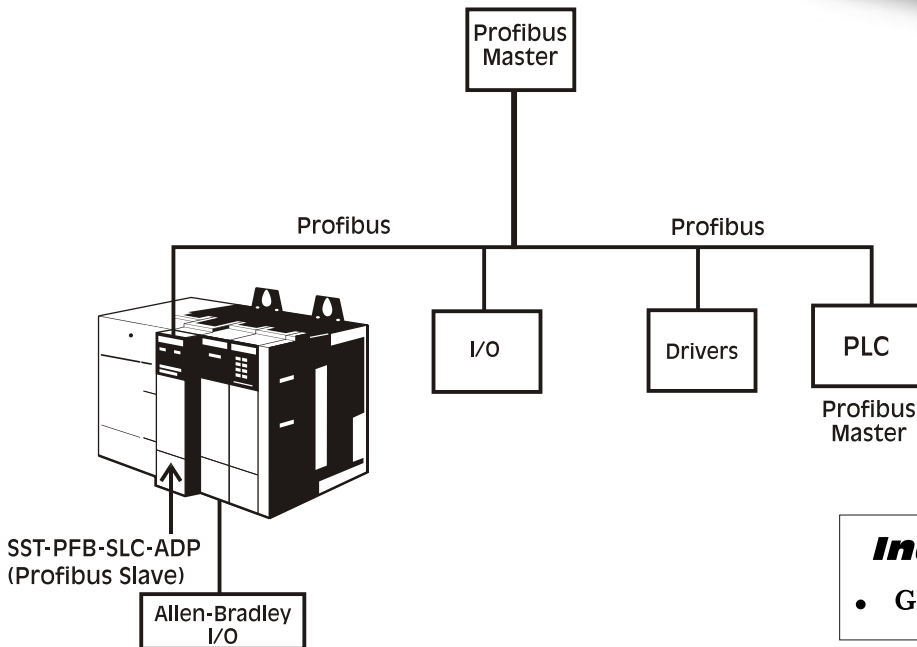# PROFIBUS ADAPTER FOR ALLEN-BRADLEY SLC 500

Overview

The SST Profibus SLC 500 adapter connects your Allen-Bradley SLC 500 modules to a Profibus DP slave.

Features

- Supports all standard Profibus baud rates (up to 12 Mbaud)
- Fast, easy set up into SLC backplane
- Auto configuration - set slave address, plug it in, and you are ready to go
- Auto baud detect

Included Free of Charge:

- Global Technical Support, 24 hours/7 days

PLC Network Modules

Hardware Specifications

- Supports exported configuation files from SST DP Configuration Software and Siemens COM Profibus
- Supports Profibus baud rates up to 12 Mbaud
- Storage temperatures: -40 to 85C (-40 to 185°F)
- Operating temperature: 0 to 60C (32 to 140°F)
- Power requirements: 600 mA @ 5 V
- Intel i960 processor with 128 Kbytes of local RAM
- 128 Kbytes of onboard shared memory
- 512 Kbytes flash memory for storage of config data
- Siemens ASPC2 LAN controller for Profibus functions
- Standard Profibus 9-pin D-connector to Profibus bus terminal
- 9-pin serial port for upload of I/O configurations
- COMM and SYS status LEDs for notification of I/O or network errors

Other Reference Materials

Web Site:
- www.mysst.com/bcm/content.htm

Related Allen-Bradley SLC Products

- PLC Network Modules for:
    - AS-Interface Scanner
    - Interbus Scanner
    - Profibus Scanner

Related Profibus Products

- Network Interface Cards connect various computer bus formats to industrial networks
- Embedded Network Solutions provide OEMs and device manufacturers with connectivity to industrial networks
- Network Diagnostic and Configuration Software
- I/O Simulation Software provides control systems testing and operator training
- Network Gateways provide connectivity between two dissimilar networks; over 45 industrial network protocols currently supported
- PLC Network Modules connect programmable controllers to industrial networks and I/O devices
- Data Servers include OPC and DDE Servers

Affiliations

- SST is an active member of Profibus International

Ordering Information

- Order part number SST-PFB-SLC-ADP

Also available from SST:

www.mysst.com

- Gateways
- PLC Modules
- Data Servers
- Interface Cards
- Embedded Solutions
- I/O Simulation Software
- Diagnostic and Configuration Software

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