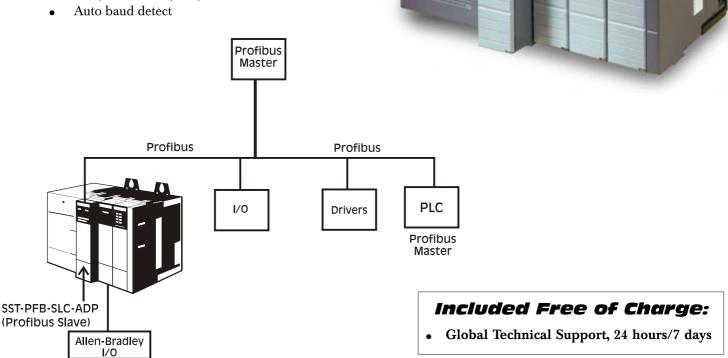


Overview

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







www.mySST.com

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:

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

EPFBSLCADP

August 200

50 Northland Road Waterloo, Ontario Canada N2V 1N3 Tel: 519-725-5136 Fax: 519-725-1515 43 rue Mazagran 76320 Caudebec-lès-Elbeuf France Tel: +33-2-32-96-04-20

Fax: +33-2-32-96-04-219

Landmark Tower 43F Minatomirai 2-2-1, Nishi-ku Yokohama-city 220-8143 Japan Tel: +81-4-5224-3560 Fax:+81-4-5224-3561

