

Model 7432 HSSI Single Port Normal/Loopback Switch with RTS Remote

- **Applicable to High Speed Serial Interface (HSSI) Networks.**

INTRODUCTION

The Model 7432 Normal Loopback Switch is designed to Loopback key signals within a single HSSI port interface based on the presence or absence of the RTS signal on the DB9 port "REMOTE" (Automatic Mode), or based on the user depressing the front panel pushbutton switch. The HSSI interface is a 50-pin micro-D type connector. If the operator overrides the Automatic Mode, the user can alternate between Normal and Loopback positions regardless of the RTS signal on the DB9 port.

FEATURES:

- Micro-D 50-pin connector interface.
- Loops (RT, RD, TA) to (TT, SD, CA) respectively.
- Front panel pushbutton control selects between "Normal" and "Loopback" position.
- LED's indicate switch position and power status.
- Switch position and connection through the switch maintained during power loss.
- RS232 interface, DB9/female connector on rear panel allows remote control of the unit based on RTS presence/absence.
- Remote control allows the user to change switch position.
- Ask about our Model 800 HSSI (SCSI-2) Interface Breakout Box. (Cat. No. 301300)
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**



SPECIFICATIONS:

PORT CONNECTORS: (1) HSSI connector on rear panel labeled HSSI.

FRONT PANEL CONTROL: (1) Manual pushbutton selects either NORMAL or LOOPBACK position.

DISPLAY: (2) Front panel LED's display switch position, system mode and power status.

REMOTE: (1) DB9 (F) connector on rear panel accepts presence or absence of RS232 RTS signal for Remote Control operation.

POWER: UL approved 120VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

DIMENSIONS: Desktop configuration 8.0" W x 2.0" H x 7.25" D. (20.3 x 5.1 x 18.4 cm)

WEIGHT: Approximately 2.0 lbs. (0.9 Kg)

HSSI: High Speed Serial Interface

HSSI is a short distance communications interface that is commonly used to interconnect routing and switching devices on local area networks with the higher speed lines of wide area networks.

MODEL 7432 APPLICATION:

