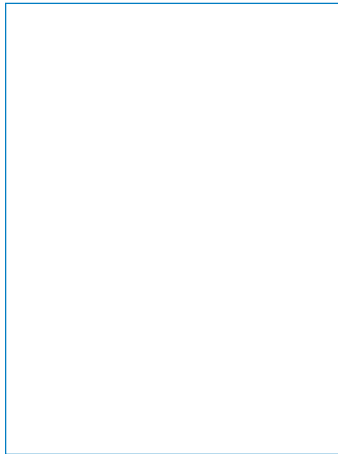


Product Preview



General Information

Model 9270 is a 6U VME/VXS board. It is designed for installation in a three-slot switchless VXS backplane where only two VXS boards are present. The 9270 uses the unoccupied VXS slot to provide additional connection between the two VXS boards.

VXS Connection

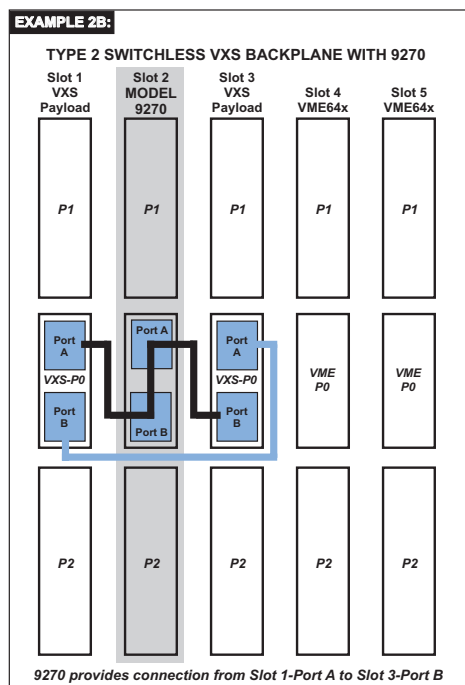
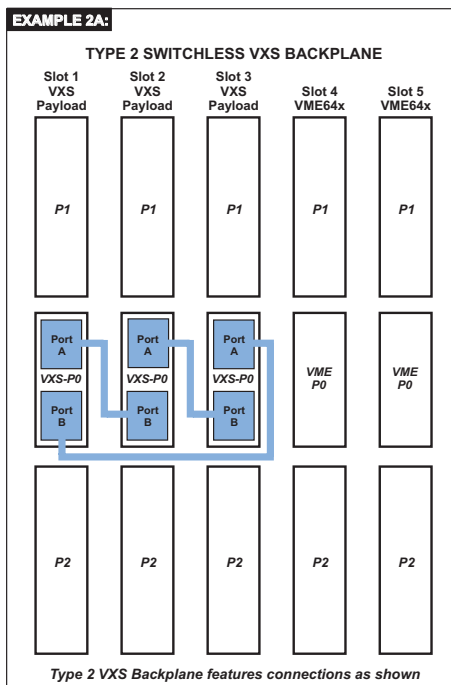
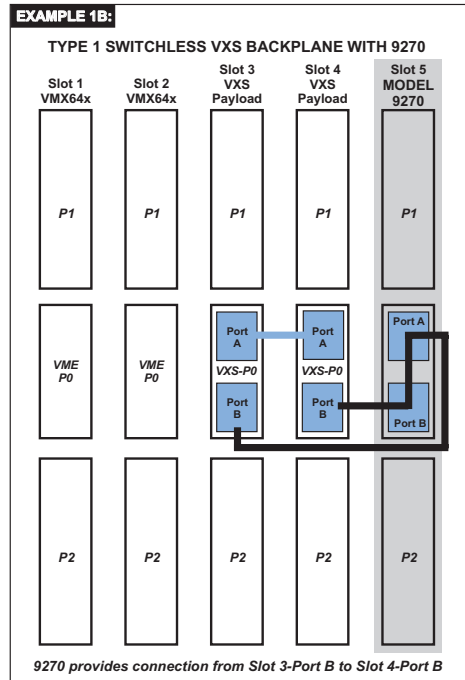
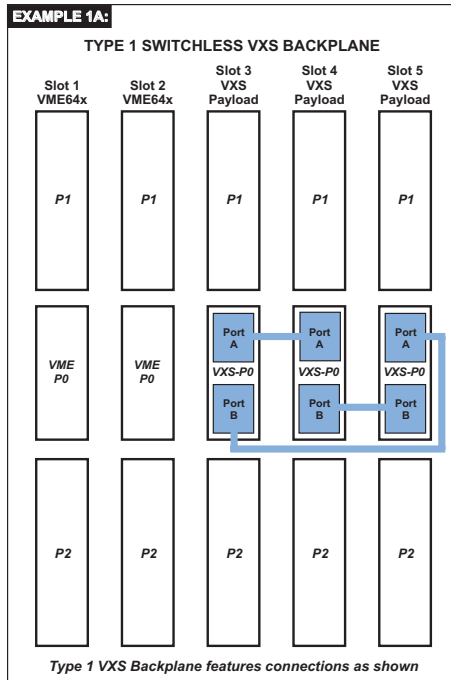
Each of the three slots in a switchless VXS backplane consists of a VXS-P0 connector with two independent ports. These are wired to ports in the other VXS slots so

that any port is directly connected to one other port. This configuration allows communication between all three VXS slots provided that three boards are installed. In the case where only two VXS boards are installed, one port from each is available for data transfer while the other is connected to an empty VXS slot. Installing Model 9270 in the available slot allows connection between these ports.

The 9270 bridges ports A and B in its installed slot, adding connectivity to the second port from each board as illustrated in the examples below.

Features

- Provides connection between two boards in a 3-slot VXS switchless backplane
- Supports different backplane port configurations
- No user configuration necessary



Ordering Information

Model	Description
9270	VXS Rerouter for Switchless Backplane - VME/VXS