# **Schlumberger POS Systems**

### **Veeder-Root Hardware Requirements**

The following equipment is required to interface the TLS to the Schlumberger POS system:

- One Schlumberger Current Loop Dispenser Interface Module (for up to 32 fueling positions), or One Schlumberger SAM Dispenser Interface Module (for up to 36 fueling positions)
- One installation kit, for one of the following POSs; MicroMax/Allied, Pro Series/XPIC/SAM, or MicroMax/XPIC/ DHC (see Table 1 on page 5).

## **Veeder-Root Software Requirements**

- System software 349511-109-A, or 309-A (or higher)
- Peripheral controller software 002B (of higher)
- DIM software 349633-02A (or higher)

## System Limitations

Schlumberger SAM Controllers or Highway systems, are not supported by this DIM. In-dispenser credit readers are supported by the Schlumberger DIM. Blending of any type is not supported by the Schlumberger DIM (not a restriction for ISD only applications).

#### MicroMax/Allied Hardware Requirements

- An Allied Protocol Box (PCB) or an Allied Station Site Controller (SSC) box.
- Schlumberger MicroMax POS console (other POS terminals are not supported).
- Schlumberger, Gilbarco, Wayne, or Tokheim dispensers may be used.

#### Installation Notes

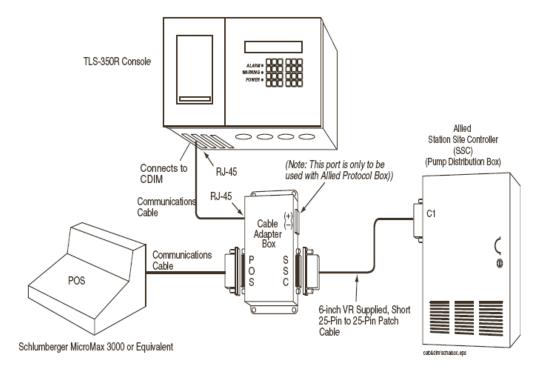


Figure 15. MicroMax POS w/Allied Station Site Controller Box Current Loop Interface

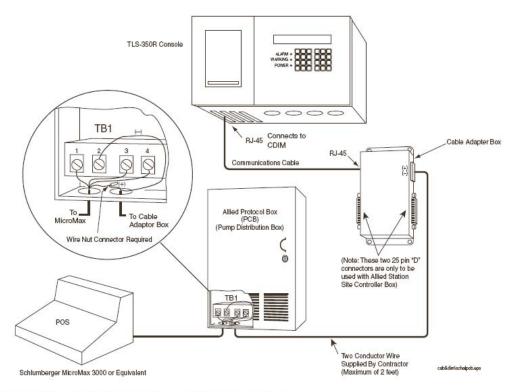


Figure 16. MicroMax POS with Allied Protocol Box Current Loop Interface

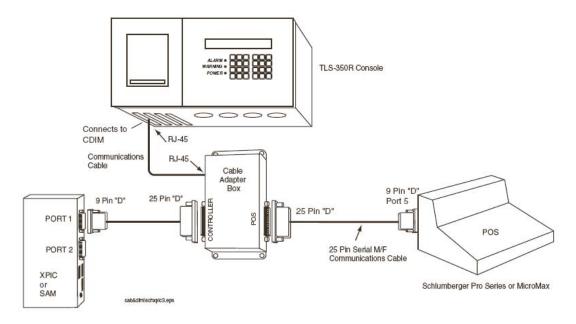


Figure 17. Pro Series or MicroMax POS with SAM or XPIC Controller Box and RS-232 CAB Interface

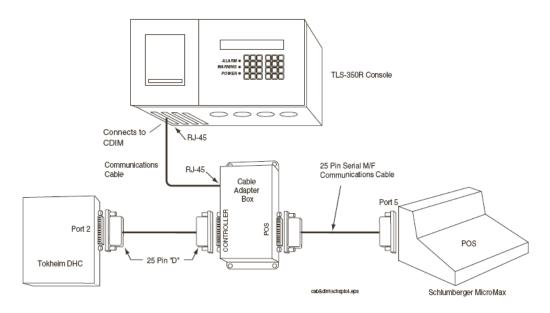


Figure 18. MicroMax POS with Tokheim DCHC Controller Box and RS-232 CAB Interface

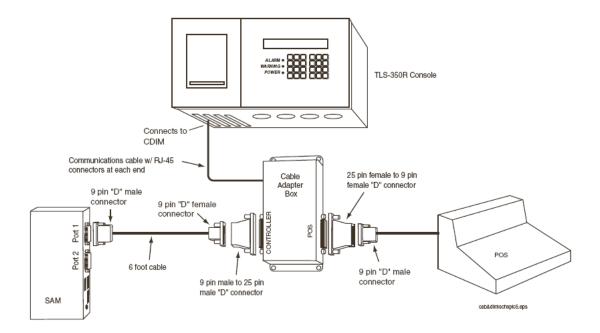


Figure 19. Verifone with SAM and RS-232 CAB Interface