

Gilbarco TS-1000 POS and PAM Systems

The Veeder-Root Gilbarco TS-1000 DIM and DIM installation kit supports the Gilbarco TS-1000 and any POS system using the Gilbarco PAM (Pump Access Module) dispenser controller and Gilbarco dispensers.

Veeder-Root Hardware Requirements

The following equipment is required to interface the TLS to the TS-1000 POS:

- One Gilbarco Current Loop Dispenser Interface Module for up to 3 current loops
- One installation kit for each current loop (see Table 1 on page 5)

Gilbarco POS and Dispensing System Requirements

- Gilbarco dispenser distribution box, PA02420000000
- Gilbarco dispenser distribution box, PA02610000010
- Gilbarco dispenser distribution box, PA02610000020
- Gilbarco pump controller, model PA02410000000
- Gilbarco Transac System 1000 Console, model PA02400000000
- Gilbarco Transac System 1000 Console, model PA02400001010

Specific Limitations

Up to 48 Gilbarco single product or blending dispenser fueling positions are supported. Dispensers that feature a blender and a single-product dispenser at one fueling position are not supported.

Only Gilbarco dispensers are supported.

In-dispenser credit card readers in these POS systems are not supported by the Gilbarco Current Loop Dispenser Interface Module.

The Gilbarco Current Loop Dispenser Interface Module does not support Gilbarco G-Site applications.

Wiring to a Universal Distribution Box Interface

The diagram in Figure 4 is a typical interconnection diagram for a PAM or Transac System 1000 interface (a PA0261 distribution box is shown, the PA0241 is slightly different).

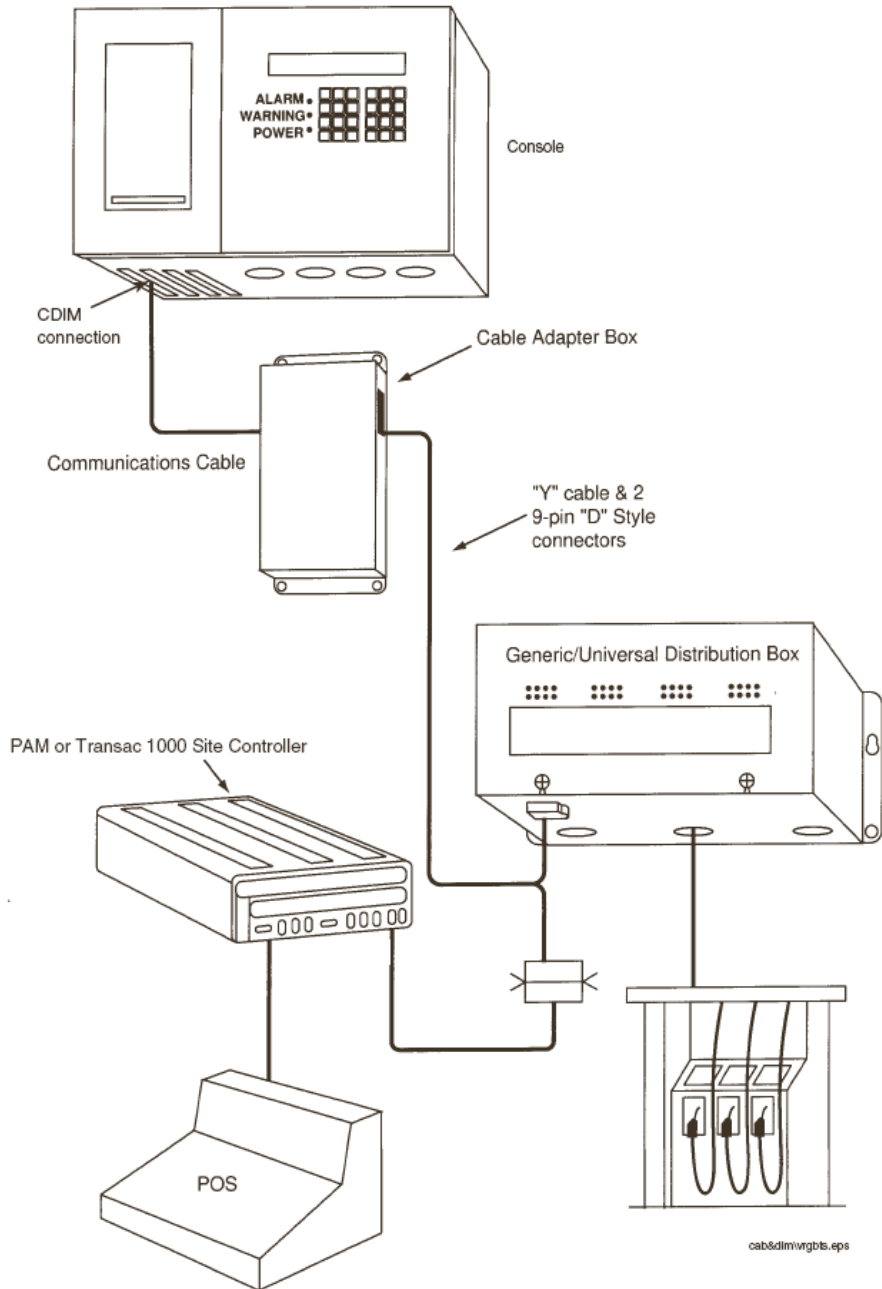


Figure 4. Universal Distribution Box Interface