

# Data Circuit Protection

## Data Circuit Protection Solutions for Fueling Facilities



Dispenser and Point Of Sale Data Circuit Protection

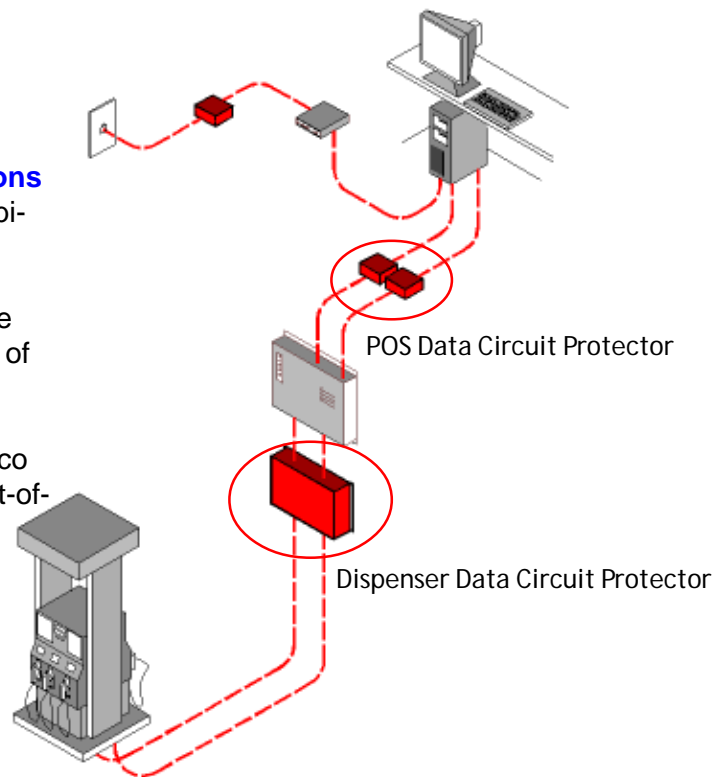
- ◆ **Surge Protection** is often used for AC circuits for dispensers and Point-of-Sale (POS) systems; however, data protection for the petroleum data network circuits is often not utilized
- ◆ **Data Circuits** are very susceptible to power disturbances that cause damage and erroneous operation
- ◆ **Power Integrity data protectors** can increase uptime and circuit board life and reduce trouble calls by shielding your sensitive equipment from disruptive power disturbances

### Point of Sale (POS) Data Circuit Protection Solutions

can be configured in RS-485, current loop or a combination of the two depending on the equipment

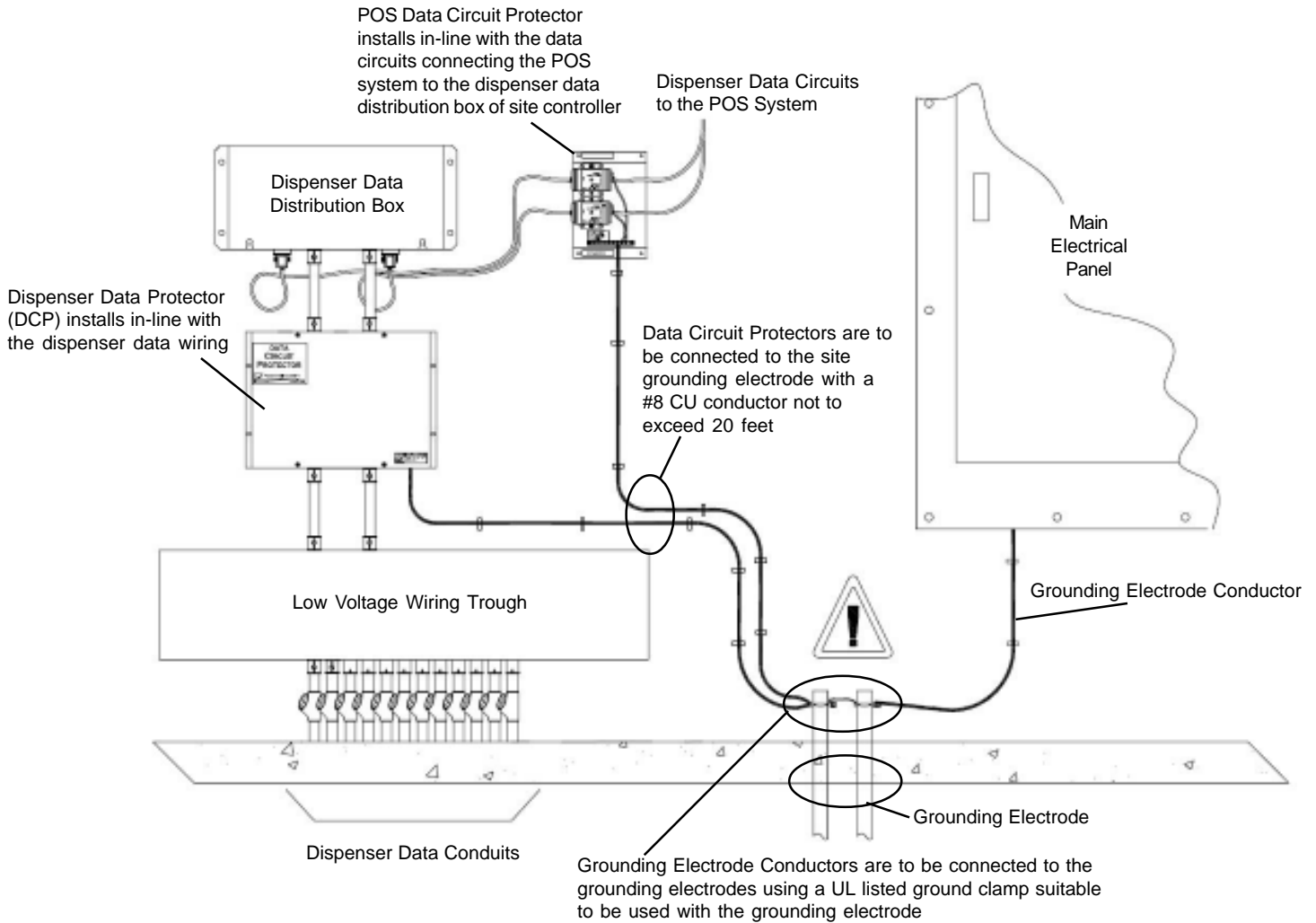
**Dispenser Data Circuit Protection Solutions** can be configured in RS-485, current loop or a combination of the two depending on the equipment

**Kits available** for configurations with Wayne or Gilbarco dispensers and Verifone, Passport, or Nucleus Point-of-Sale systems. For specific model numbers and pricing, please contact Power Integrity



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**Typical Data Circuit Protection Installation**

*Disclaimer: Power Integrity surge suppressors aid in reducing damage from electrical anomalies. NO surge suppression device can protect equipment from direct lightning strikes. All equipment protected by PICO surge suppressors must be installed using proper wiring and proper grounding. PICO surge suppressors also need to be installed using proper wiring and grounding or they will not work and the warranty will be void.*