

# Typical Underground Parking FCS Gas Detection System

## FCS-M-AO-AI-L Controller

- Standard Modbus system with
- 4 internal Analog Inputs
  - 4 internal Analog Outputs
  - Top mounted strobe
  - 4 internal relays
  - 2 output strobe drives
  - 2 dry contact switch inputs
  - Door mounted buzzer



**RLY-8 Remote Relay**  
With 8 relays  
End of Line Jumper



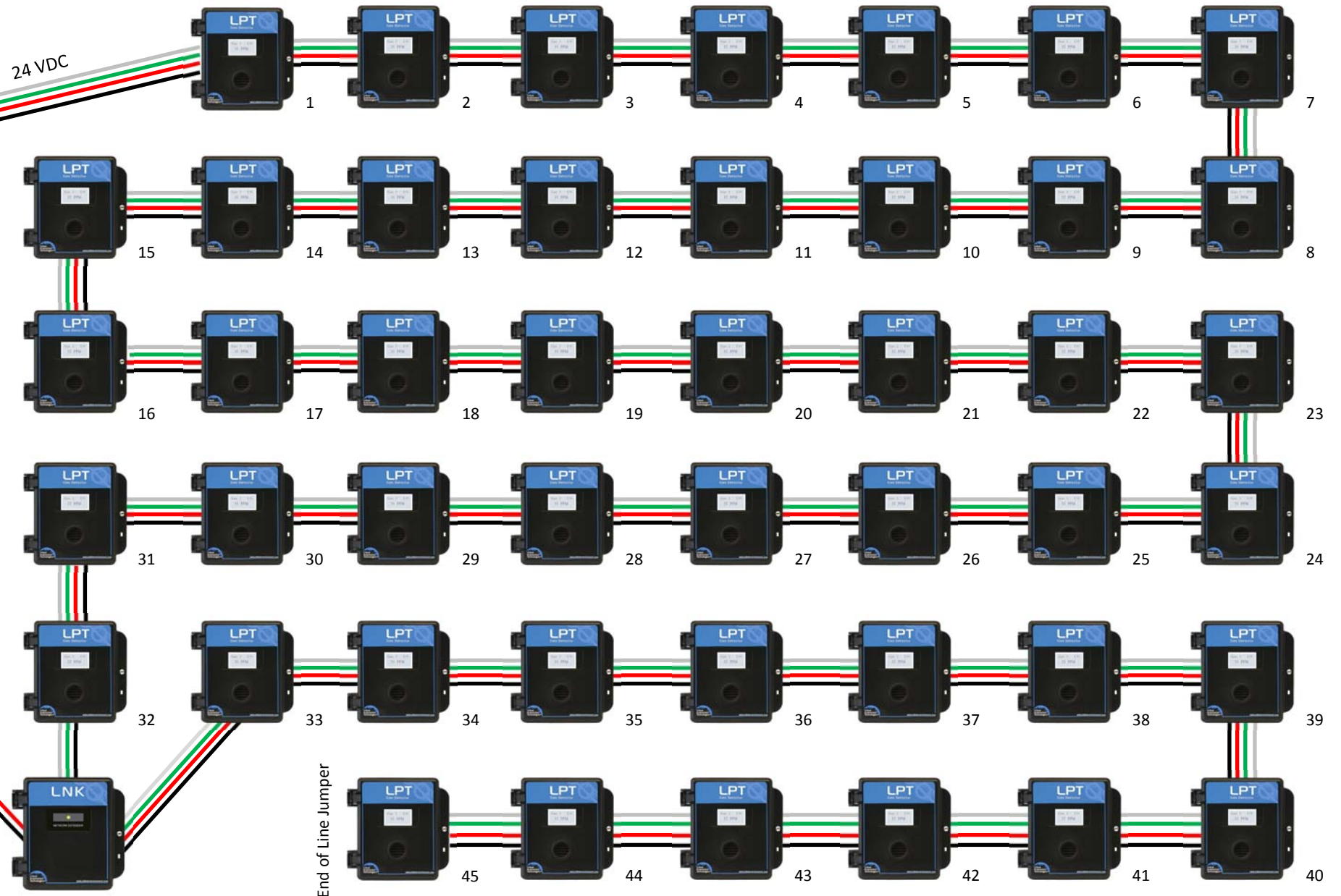
Installer  
supplied Line  
Voltage Power

Installer supplied  
Line Voltage Power



**RPS-24VDC Remote  
Power Supply**

LPT-P Digital Transmitters with 1, 2, or 3 channels (total combined = 128 Channels max)



End of Line Jumper

**LNK-XT Network Extender**  
installed every 609 m (2000 ft)

- A
- B
- +24
- GND

