

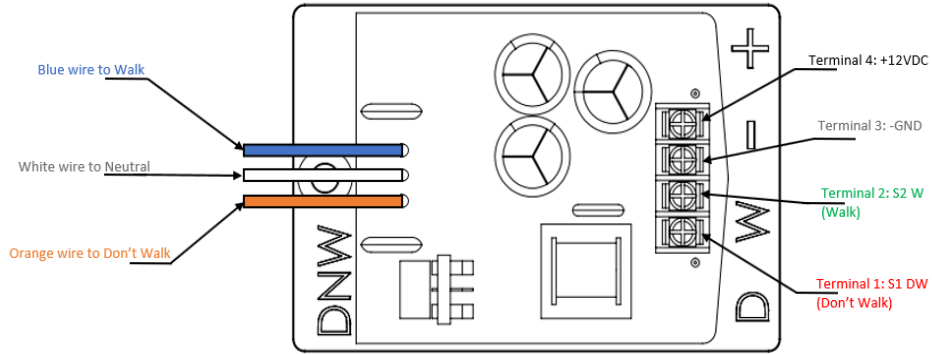


BBU Wiring Quick Guide

SPI in the Pedestrian Signal Head (Signal Power Interface)

WARNING 120 VAC Inputs

12 VDC Outputs



Do NOT set the SPI on the bottom of the Pedestrian Signal Head
Terminals of the SPI must be connected to the same terminals on the Base Station

Cabinet

- ✓ Utilizes the existing Field Wires from cabinet to pedestrian push buttons to place calls
- ✓ NOT polarity dependent

NOTE: For NEW intersection installations, **in the absence of city or other local specifications**, Campbell Company recommends IMSA 14 Gauge (loop detector wire)



SPI inside Ped Signal Head

APS BBU

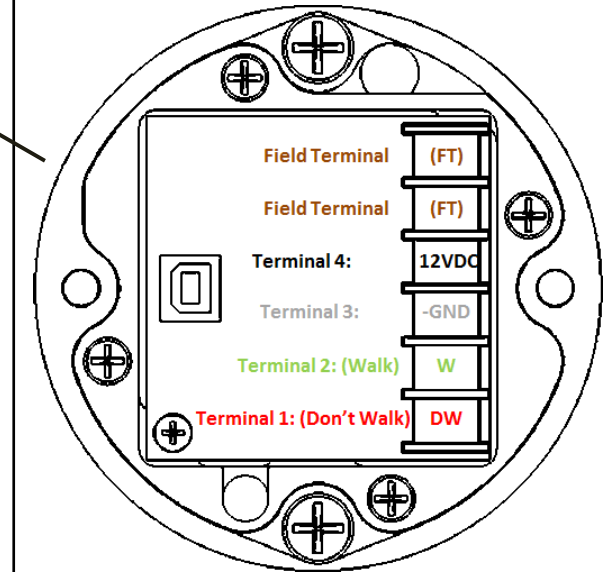
PPB

Pole

Field Wires

18 Gauge 4 Conductor shielded cable (12VDC Low voltage Connection)

APS BBU wiring connections (exploded view of terminal block on back)



BBU Wiring Connections 12 VDC

Doc # 906-0028 Rev B