

## Application Note – Adding Length To Standard PU Series Cord

**Requirement:** Some applications require more than the standard cord length provided

**Solution:** Add **SHIELDED CABLE**

**Valid for Models:** All **PU-E** and **PU-R** Series

**Instructions:**

1. **Cut cable provided near the sensor end, leaving room for wire strip & splice**
2. **Splice SHIELDED CABLE (see table). Soldered splice connections recommended**
3. **Terminate shield at ONE END ONLY to earth ground (equipment frame, grounding lug or post)**

Distance	Wire AWG
5 – 100'	16
100' – 300'	14
300' +	(Not Recommended)

