



Connection Diagram of Iotron™ Sensors without Preamplifiers to Foxboro 870IT pH/ORP/ISE Transmitters

| Cable Color Coding | Instrument Terminal Name | Foxboro Terminal Number |
|---------------------------|---------------------------------|--------------------------------|
| White | RTD | 1 |
| Black | RTD. | 2 |
| Red | Measure | 3 |
| Green | Solution Ground | 4 |
| Orange | Reference | 5 |