



Connection Diagram of Iotron™ Sensors with Mettler 2400 pH Transmitters

Cable Color Coding	Instrument Terminal Name	Mettler Terminal Number
Clear	Glass Electrode	1
Black	Reference Electrode	3
Blue	Outer Shield	5
White	TC	6
Green	TC	7
Violet	TC Comp.	8

Note: TC compensation (terminal 8) is technically only significant whenever a pt 100 TC is used with a cable length over 15 feet. It may be necessary to connect it in all cases to permit the controller to function properly.