



Connection Diagram of Iottron™ Sensors with
2081 Preamplifiers to New Uniloc 2081 Transmitters (FM Approved Version)

Cable Color Coding	Instrument Terminal Name	Uniloc Terminal Number
White	mV in	2
Green	+ 5 VDC	4
Yellow	TC	6
Red	Reference	8
Blue	TC	8
Jumper from 8		10
Shield	Shield	12
Black	-1.35 V	11

Note 1: Jumper JP1 in the instrument must be off.

Note 2: This is the connection diagram for explosion proof version of rosemount 2081 transmitter.