



**Model BC Flow Totalizer,
Ratometer and Batch Controller
Wiring Diagrams**



Model BC Flow Totalizer, Ratemeter and Batch Controller Wiring Diagrams

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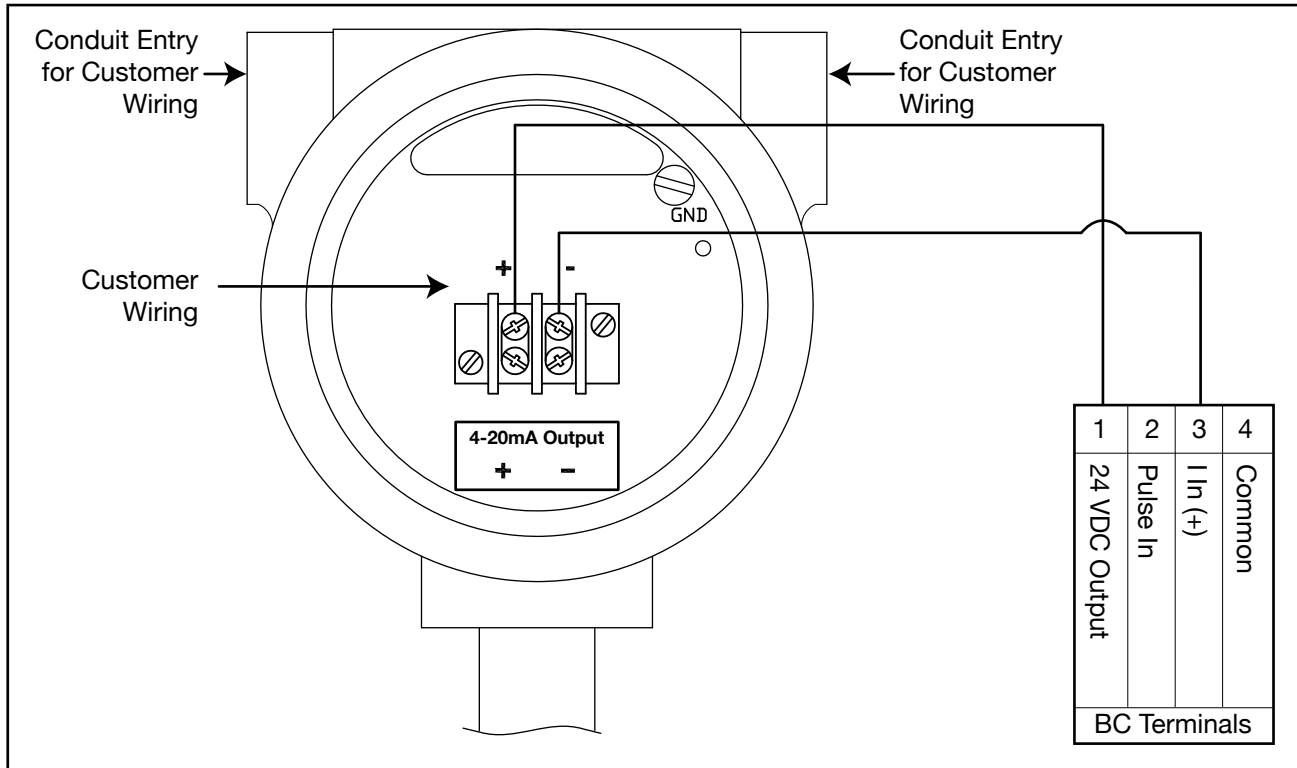
INTRODUCTION

This guide illustrates the proper wiring connections required for the Model BC Flow Totalizer, Ratemeter and Batch Controller to be connected with other Niagara Meters® products. These diagrams should be consulted during installation and for any maintenance. Please consult the associated Installation and Operation Manual (IOM) for additional details and instructions.

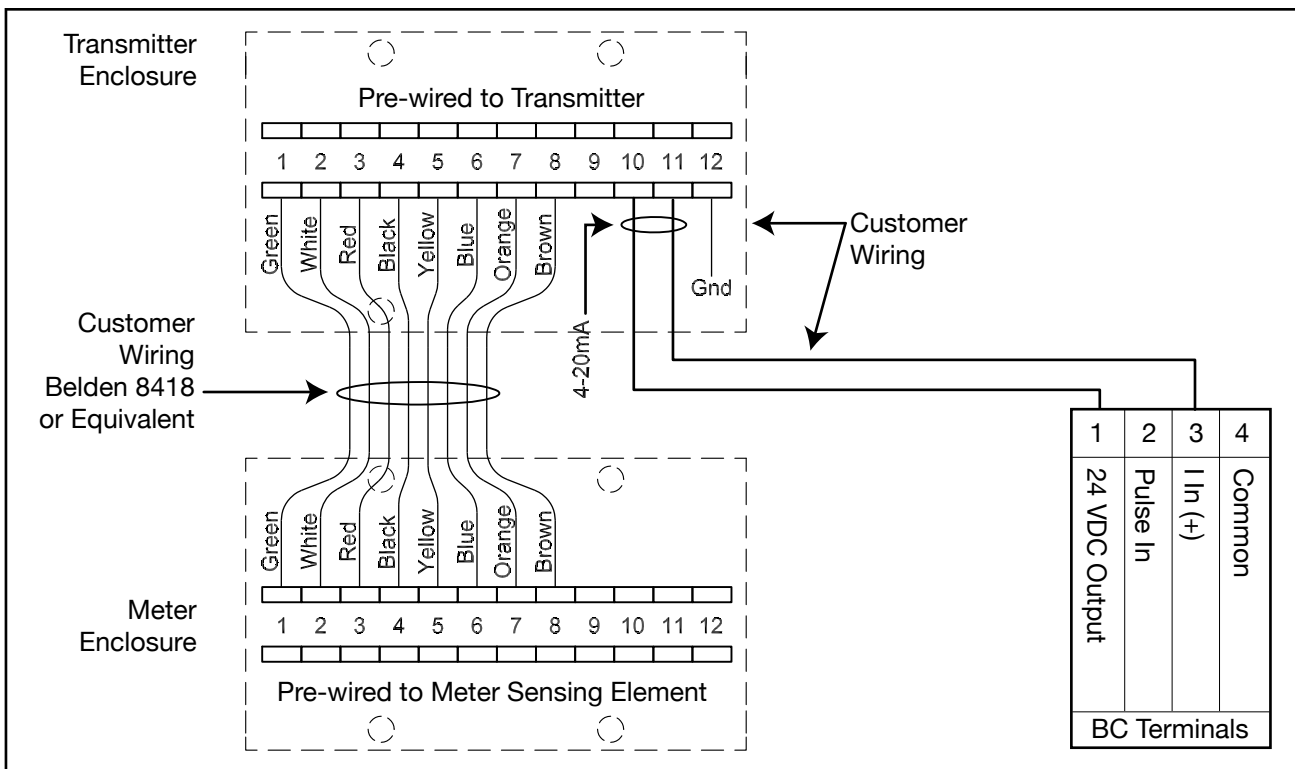
Niagara Meters® Customer Support can be reached at (800) 778-9251 for additional inquiries.

I. ForceMeter™ with Internal Power

Integral Transmitter

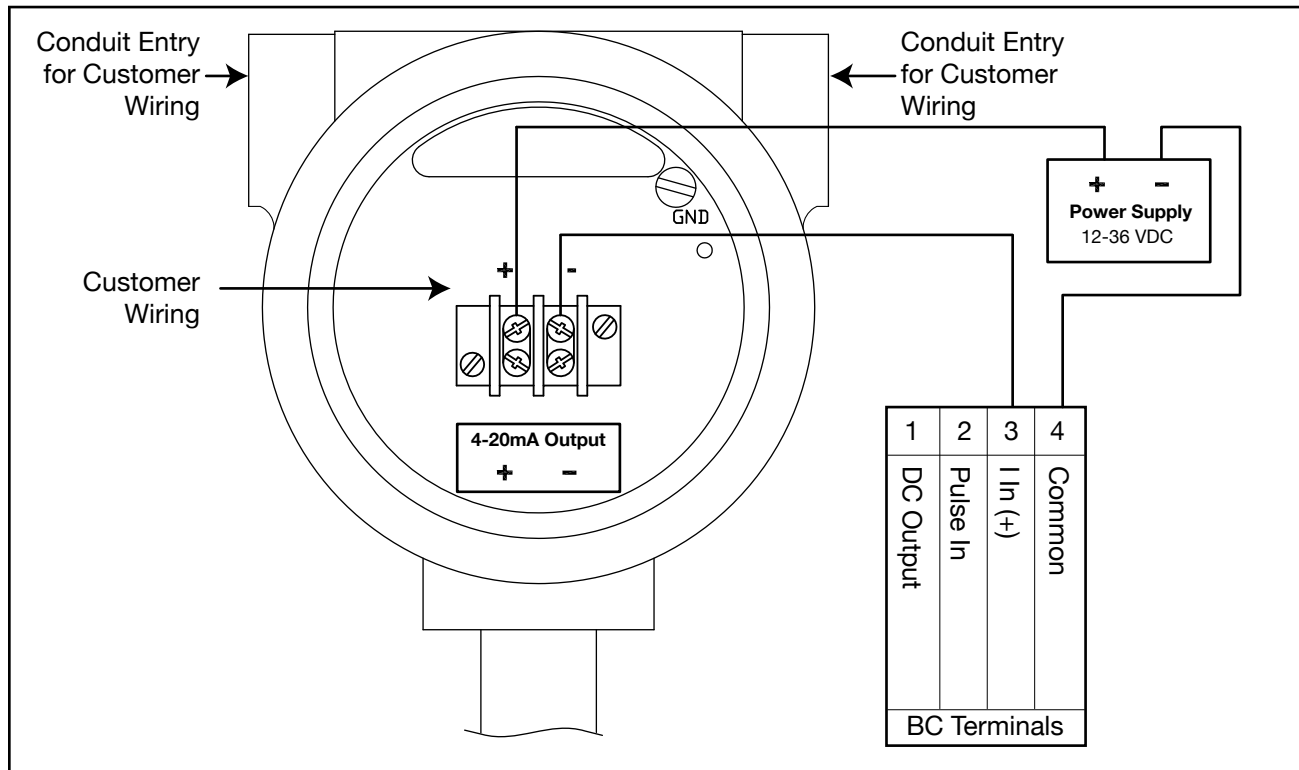


Remote Transmitter

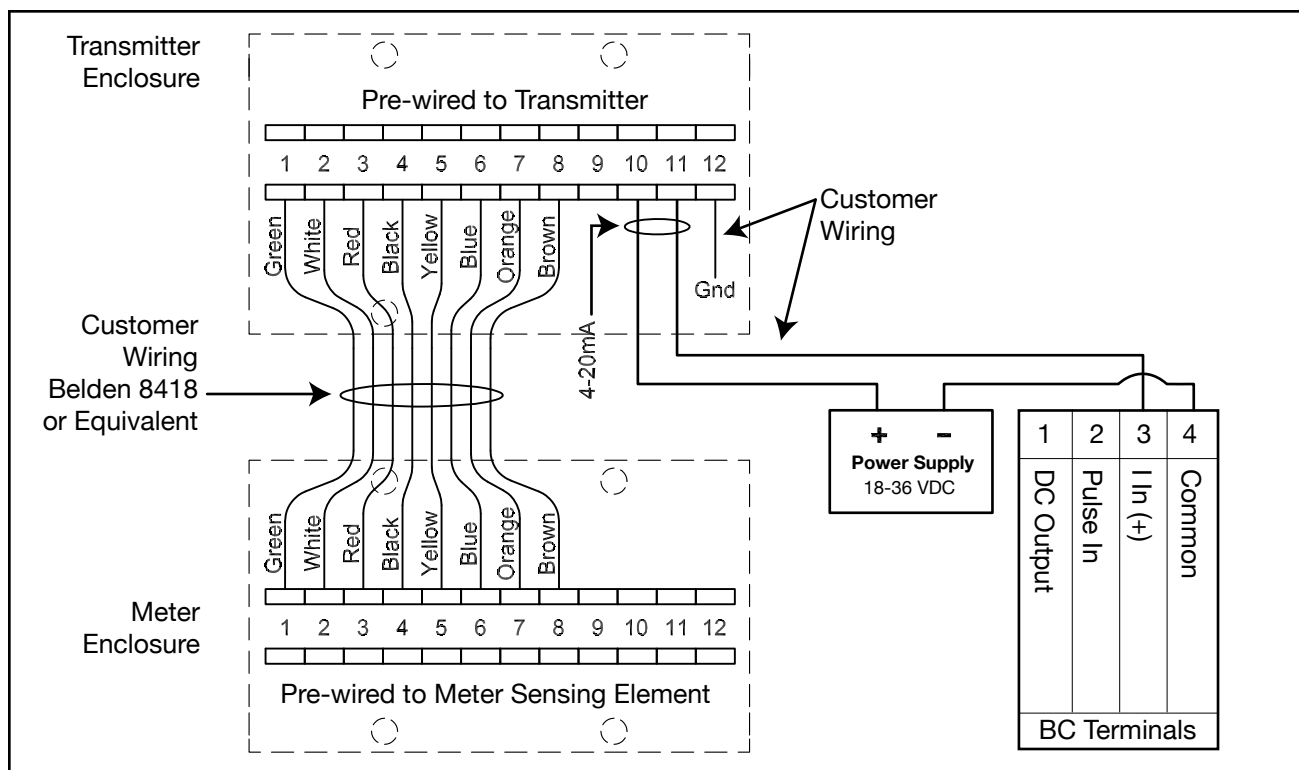


II. ForceMeter™ with External Power

Integral Transmitter

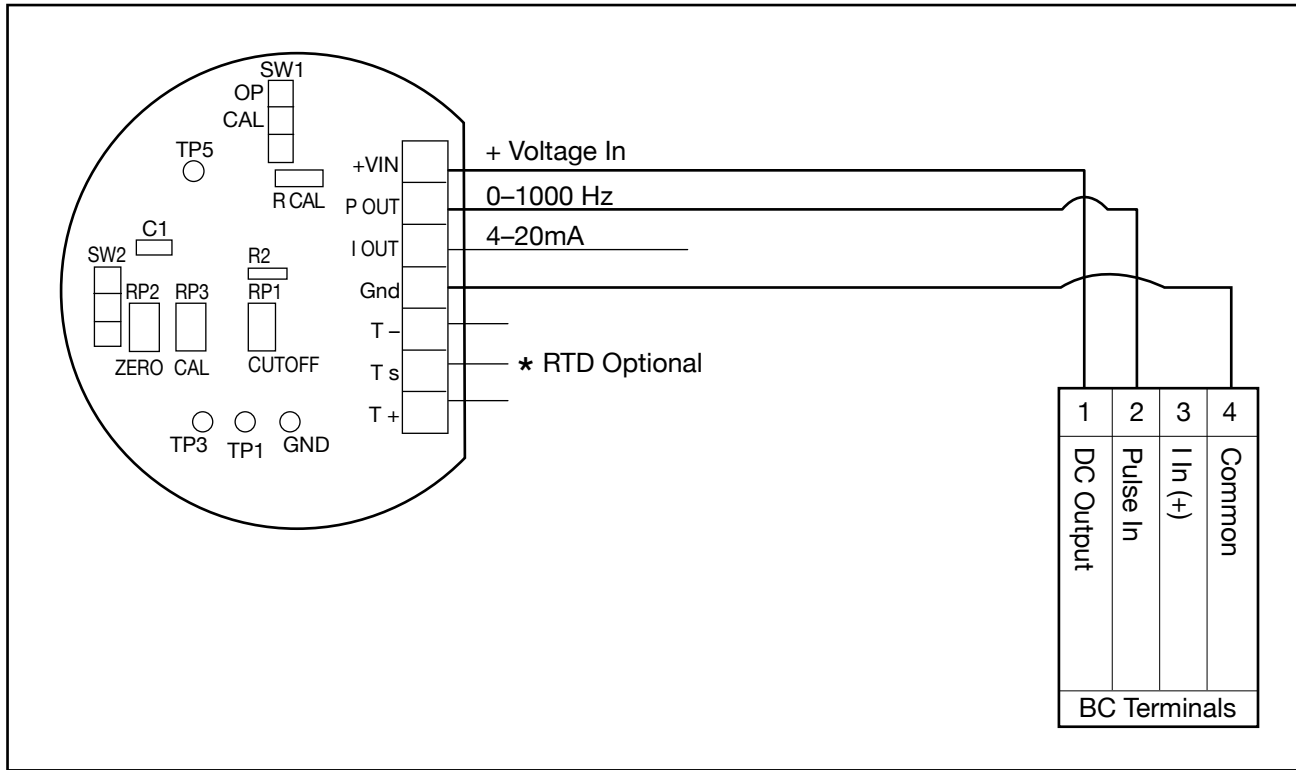


Remote Transmitter

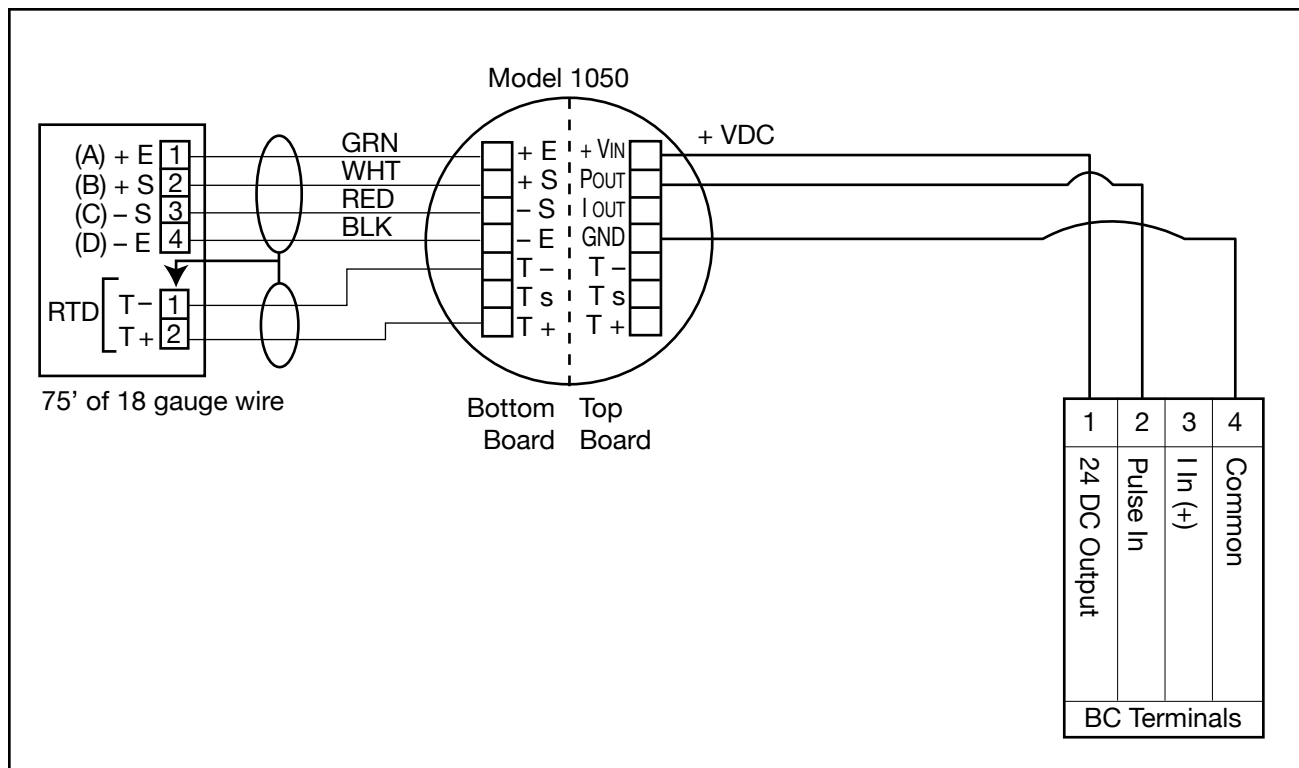


III. Niagara Meters® 1050 with Internal Power – Pulse Output

Integral Transmitter

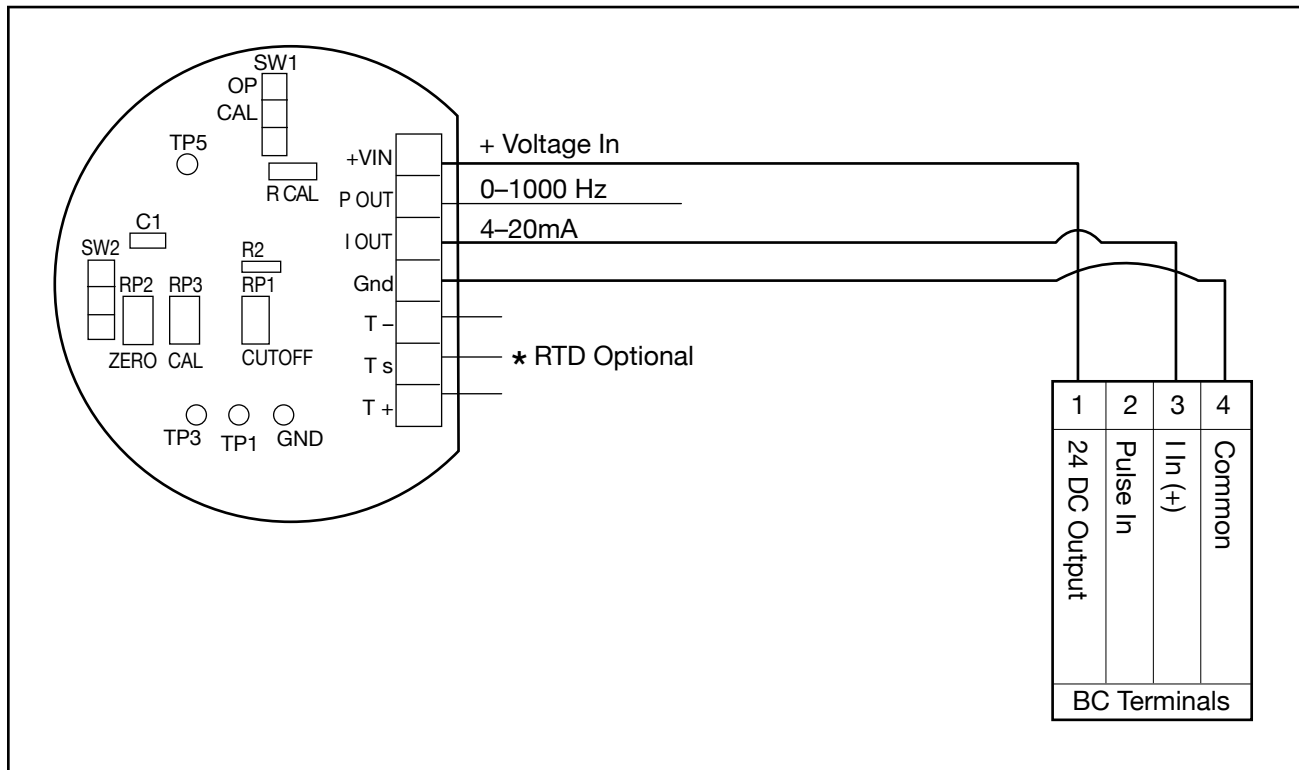


Remote Transmitter

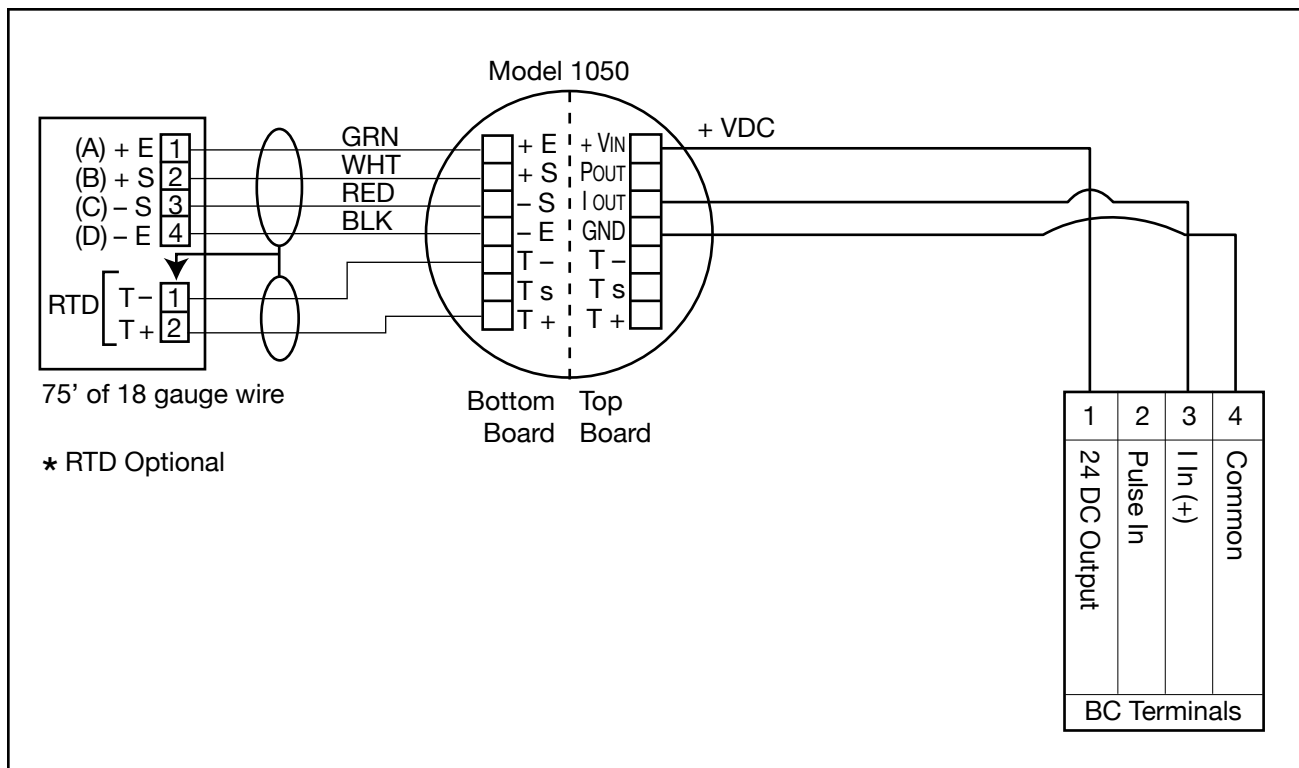


IV. Niagara Meters® 1050 with Internal Power – Current Output

Integral Transmitter

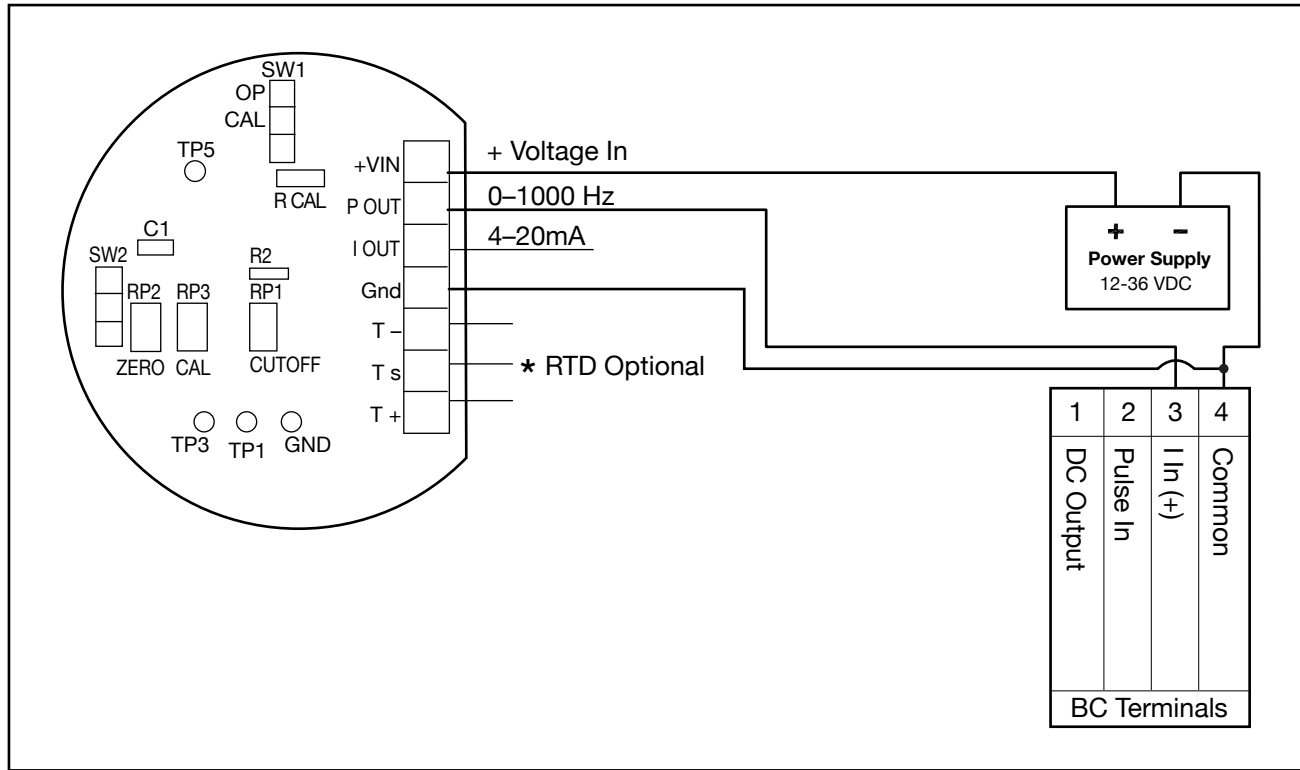


Remote Transmitter

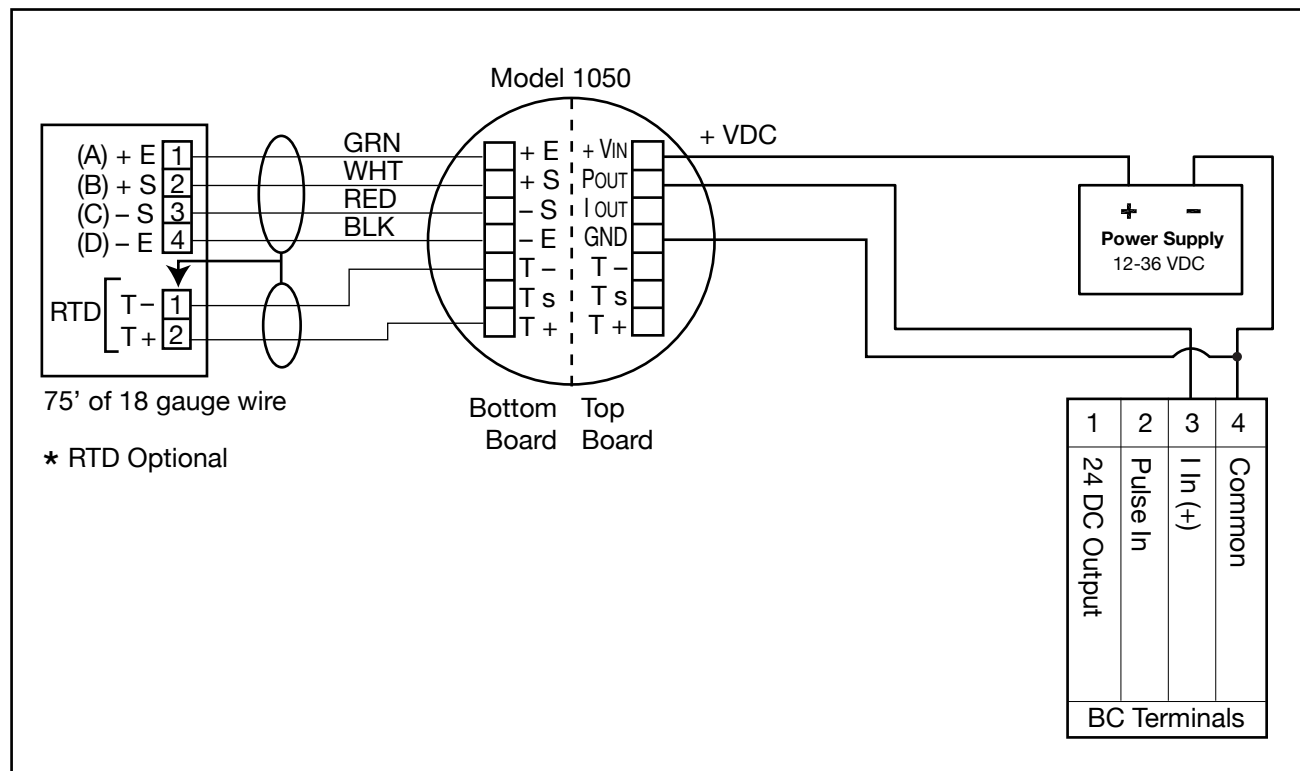


V. Niagara Meters® 1050 with External Power – Current Output

Integral Transmitter

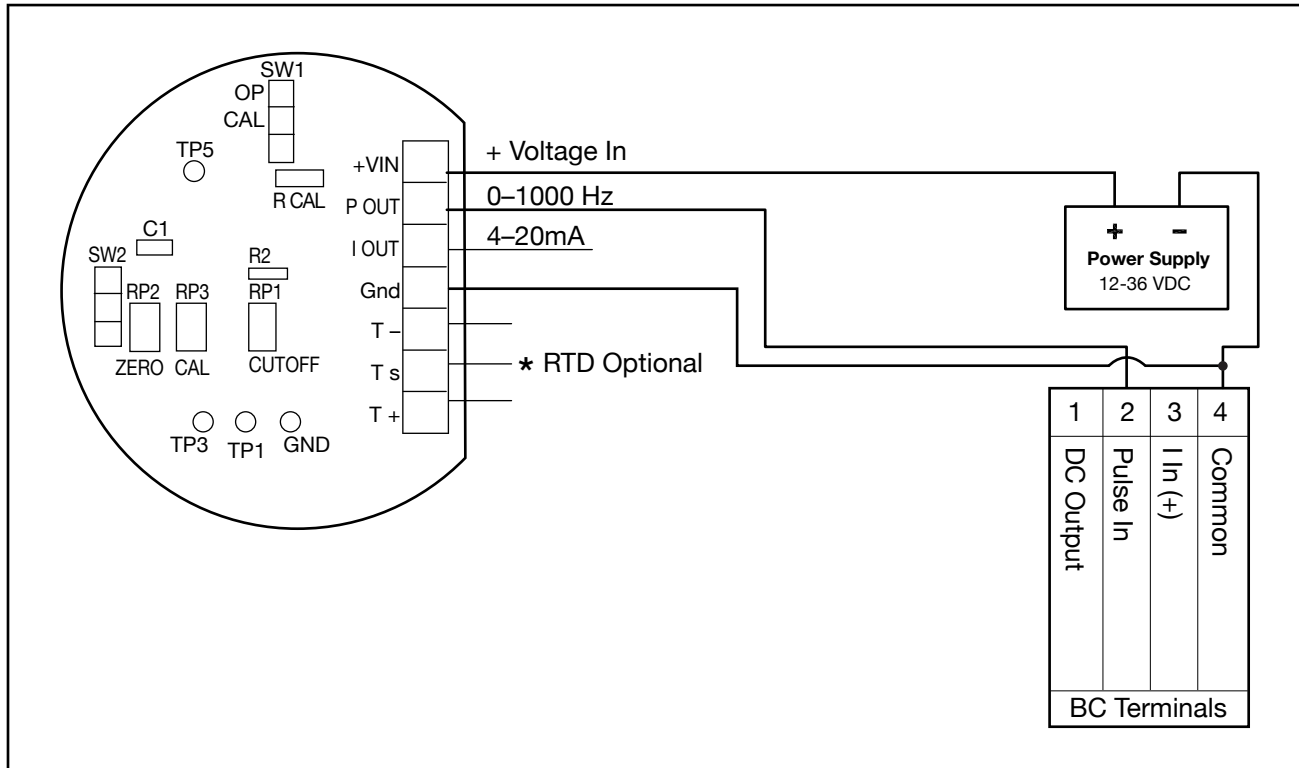


Remote Transmitter

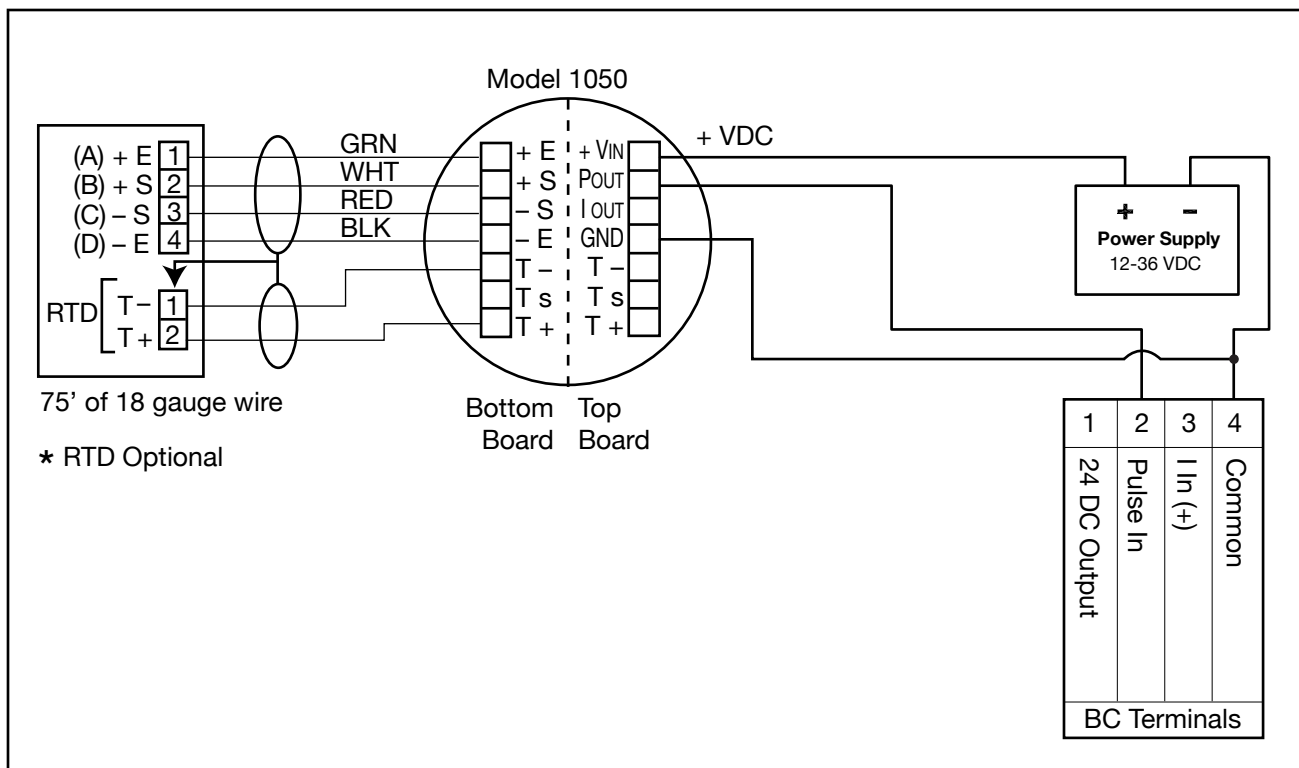


VI. Niagara Meters® 1050 with External Power – Pulse Output

Integral Transmitter

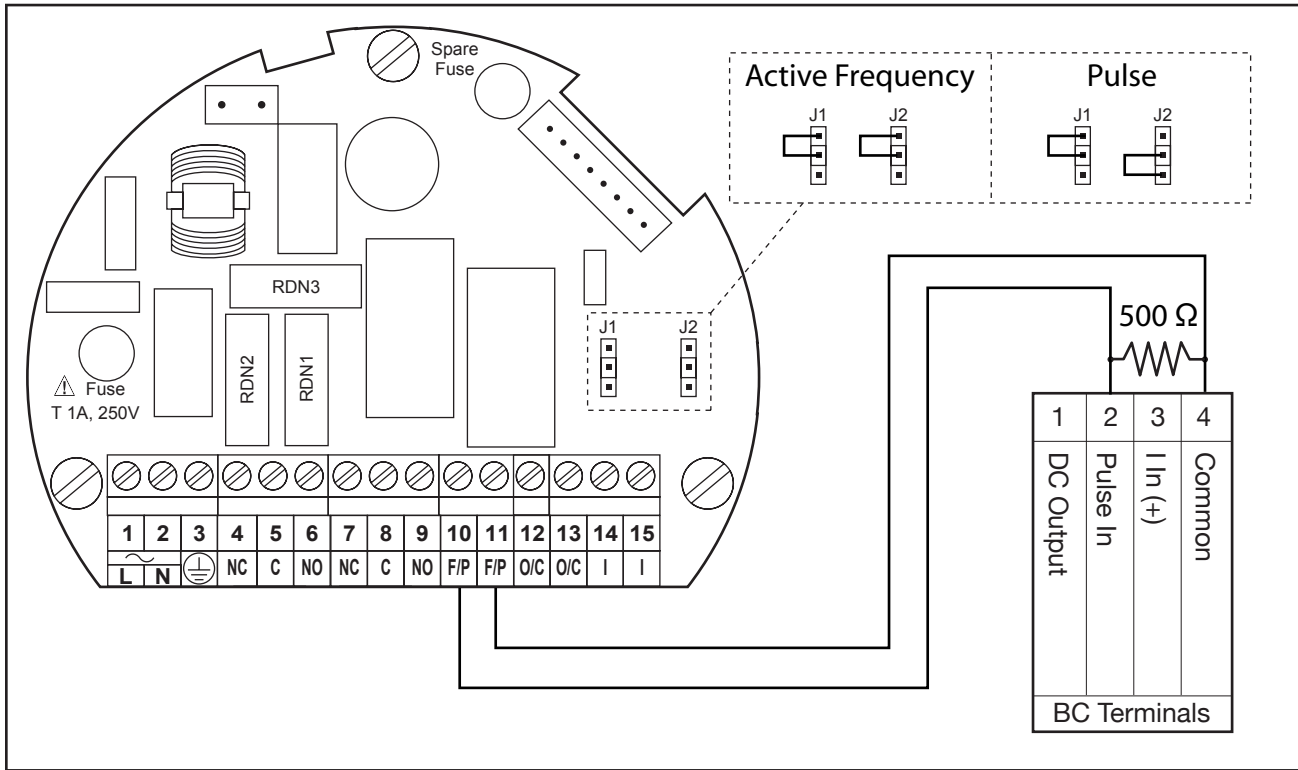


Remote Transmitter

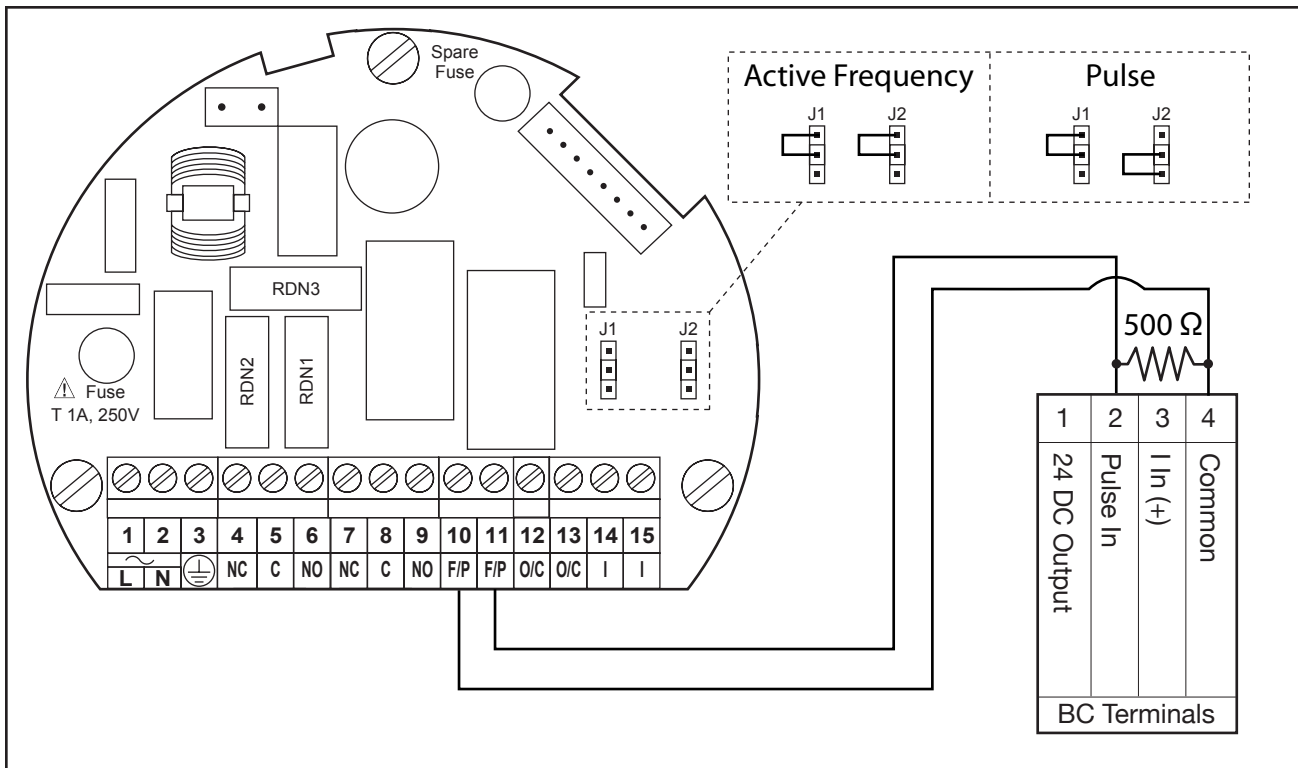


VII. Niagara Meters® 6600 with Internal Power – Active Frequency/Pulse

Integral Transmitter

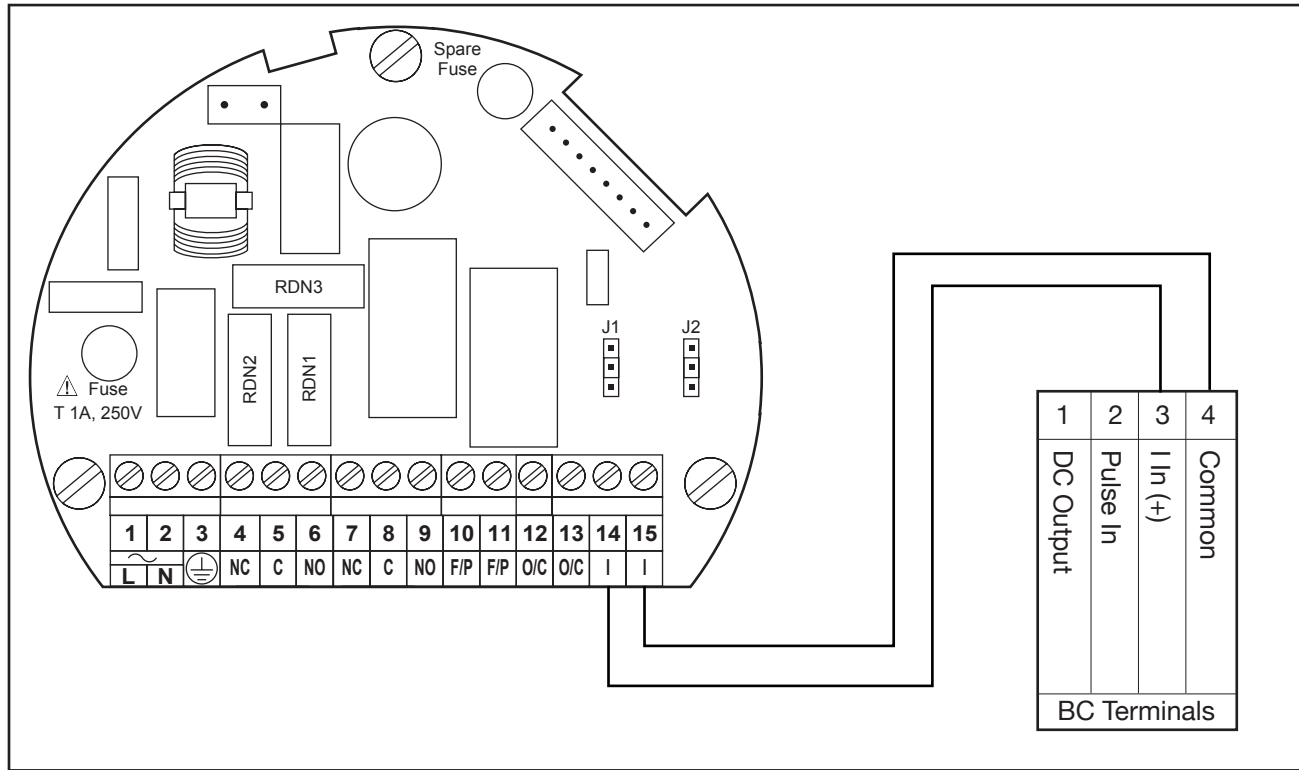


Remote Transmitter

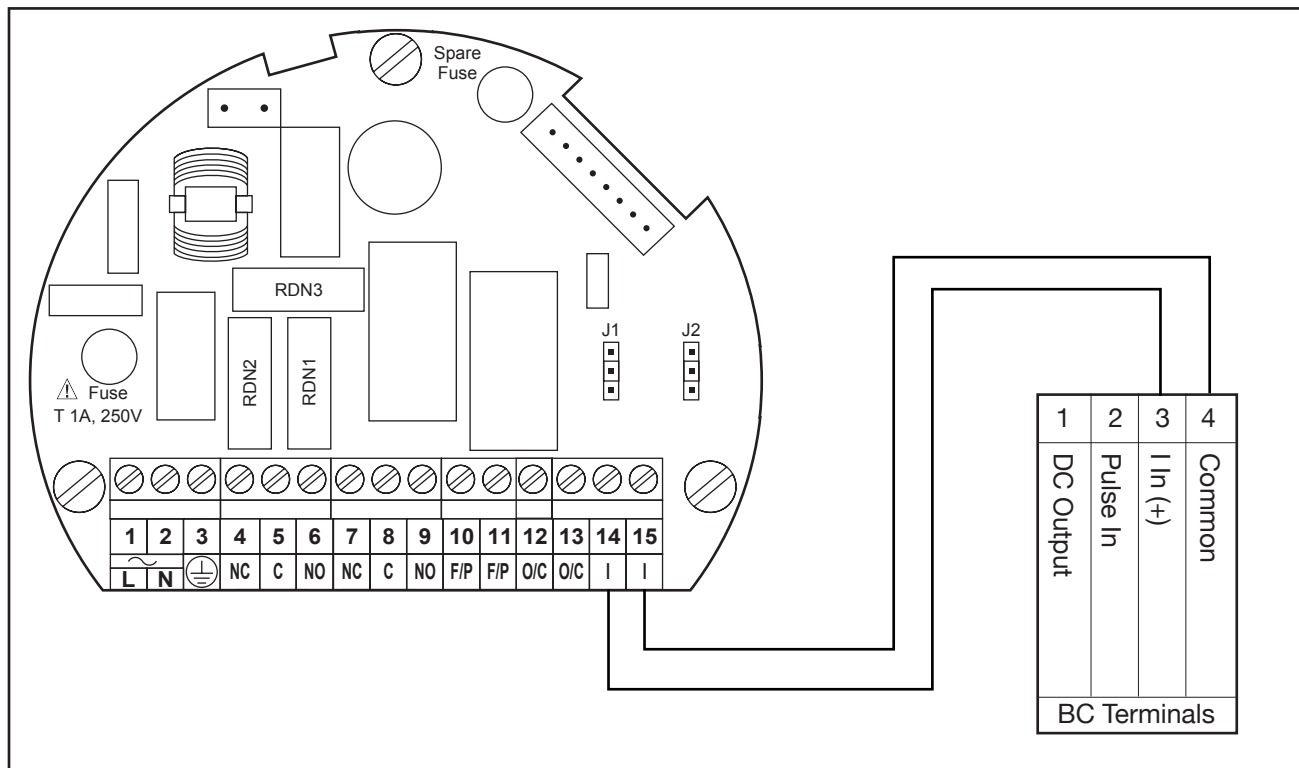


VIII. Niagara Meters® 6600 with Internal Power – Current Output

Integral Transmitter

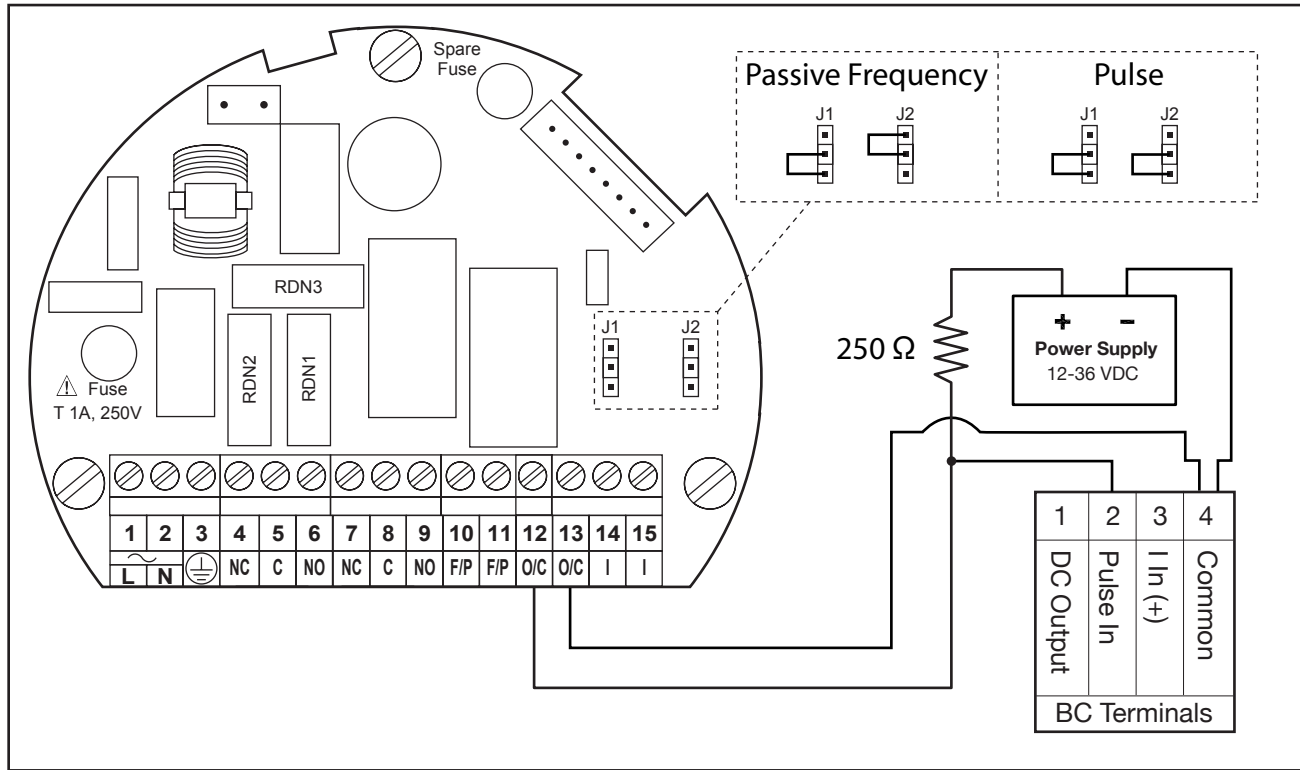


Remote Transmitter

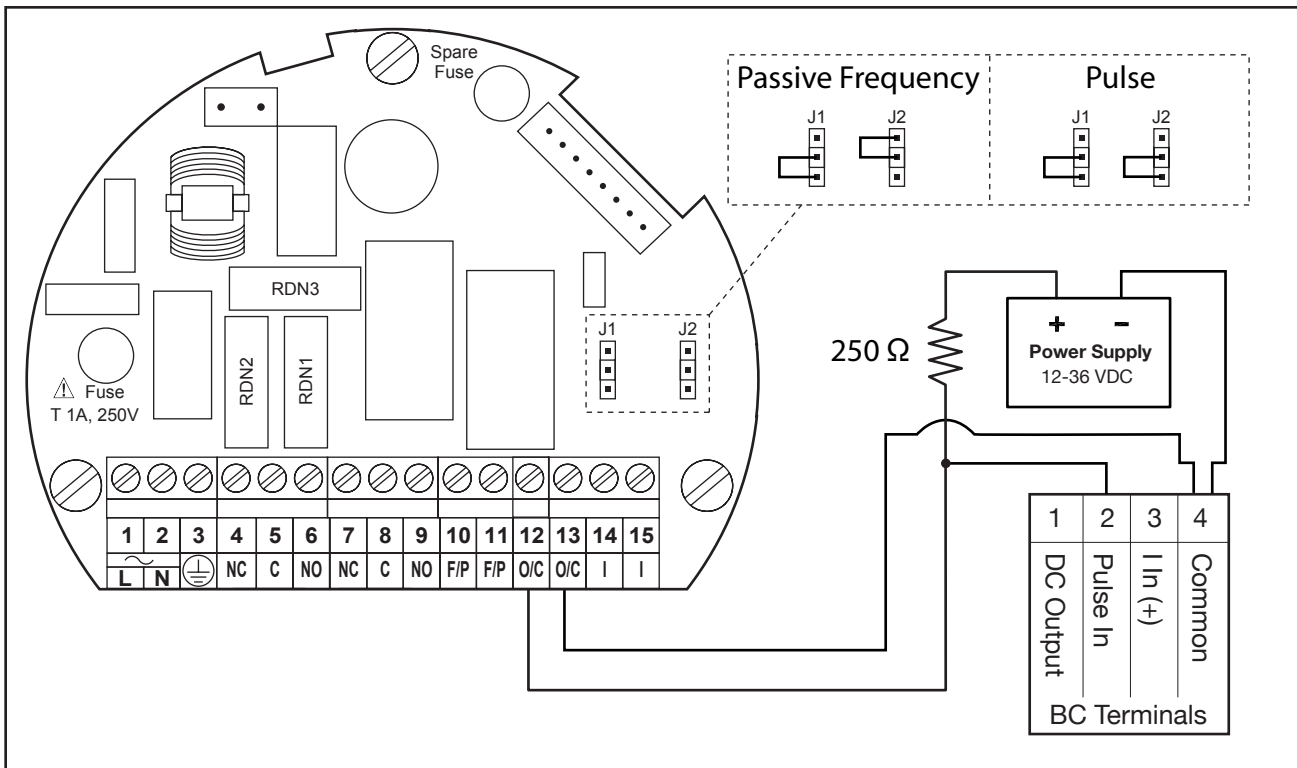


IX. Niagara Meters® 6600 with External Power – Passive Frequency/Pulse

Integral Transmitter

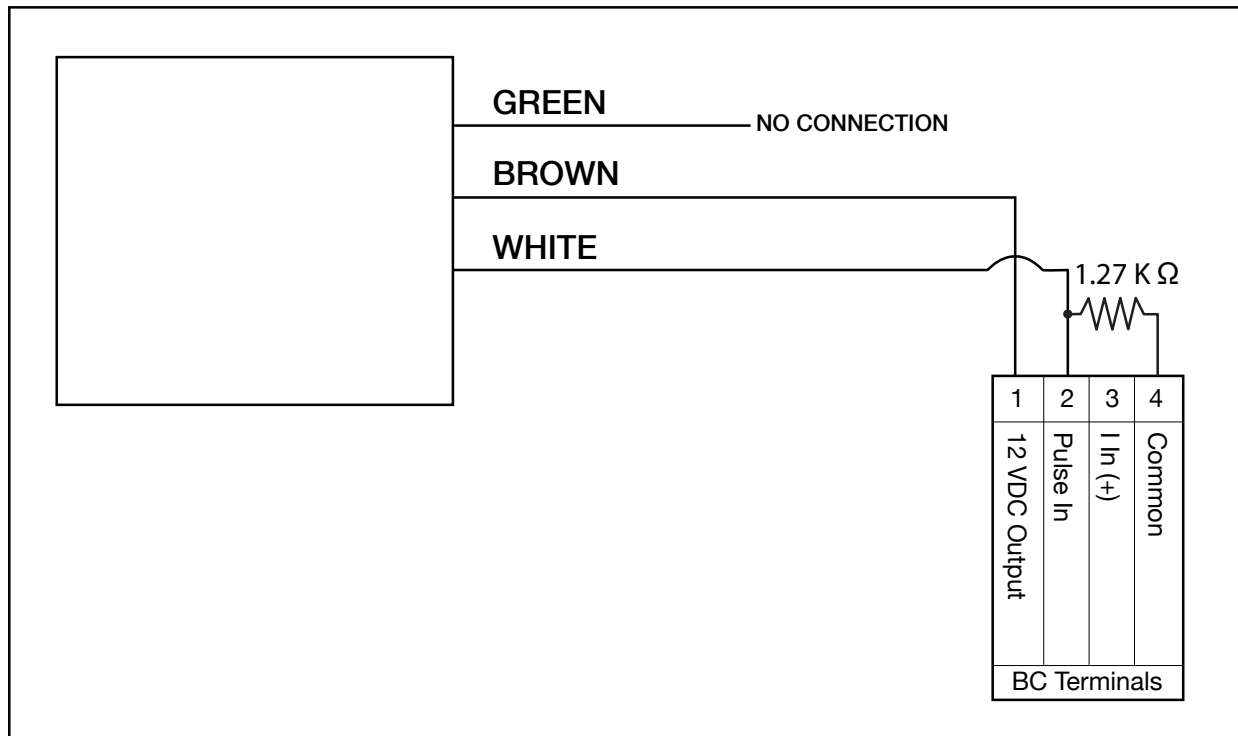


Remote Transmitter



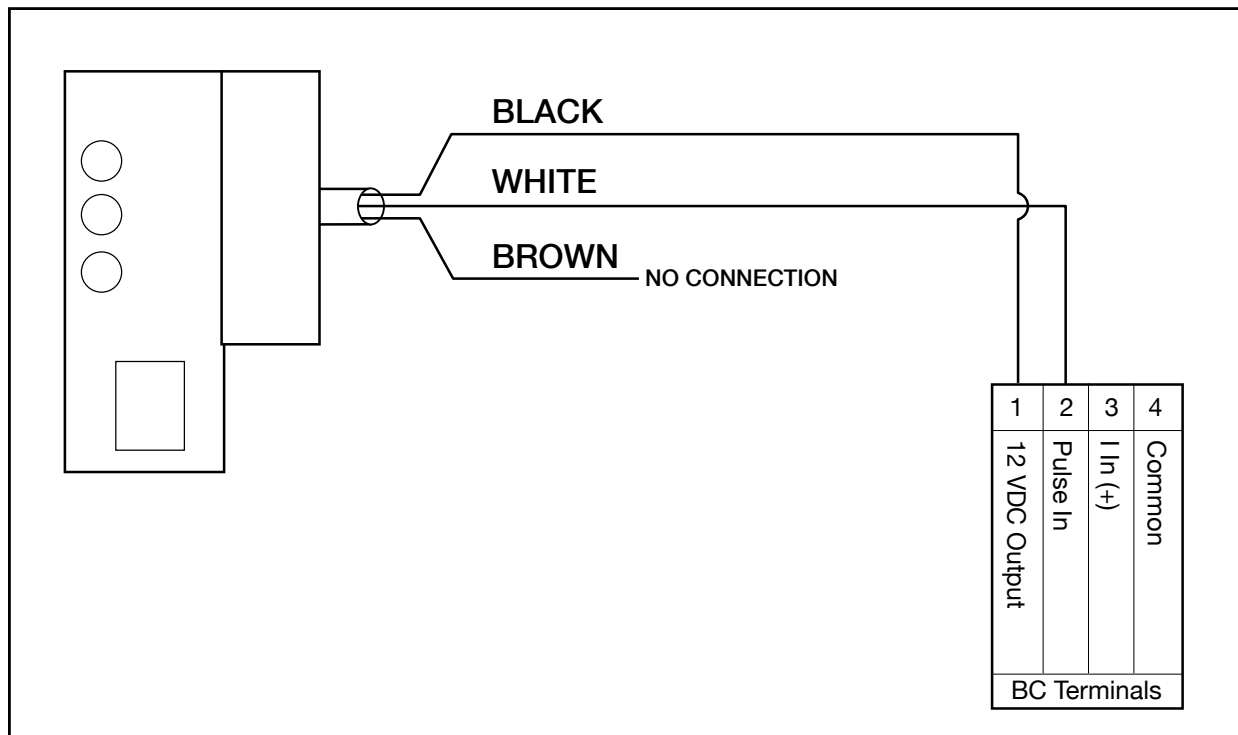
X. MTX/WPX 573 with External Power

Integral Transmitter



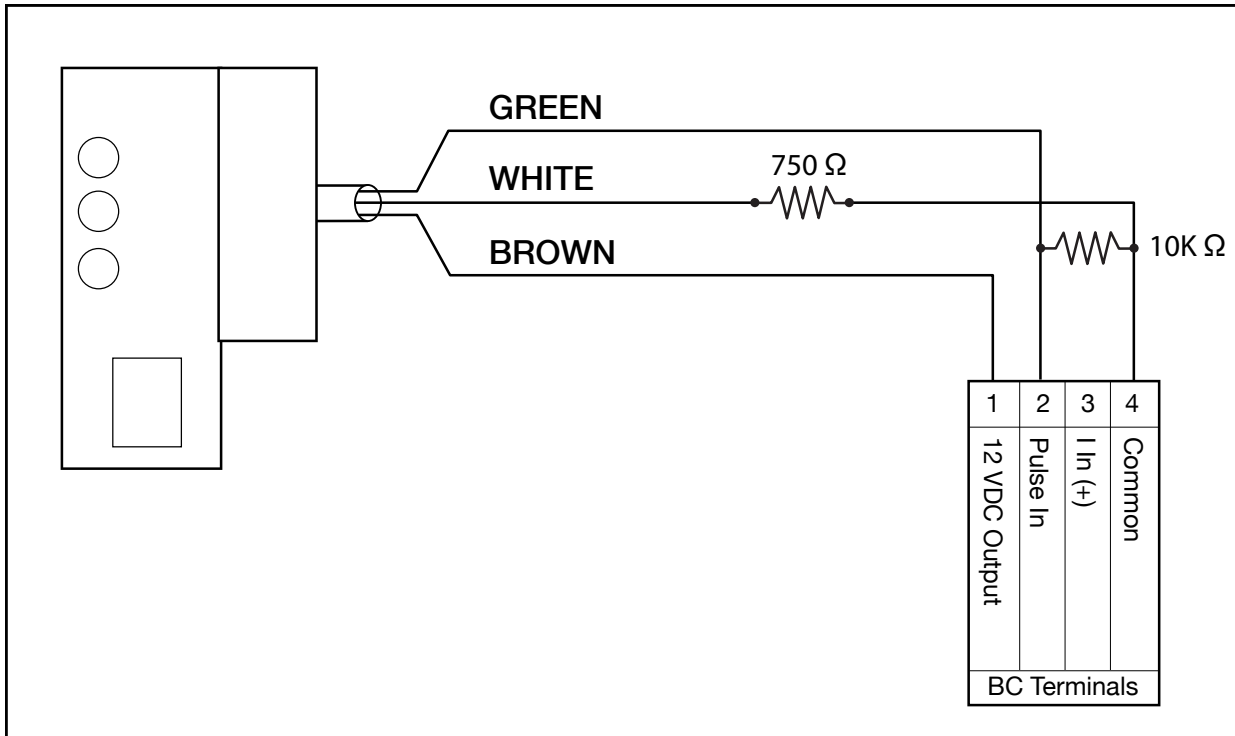
XI. MTX/WPX 840 with Internal Power (Integral Transmitter)

Integral Transmitter



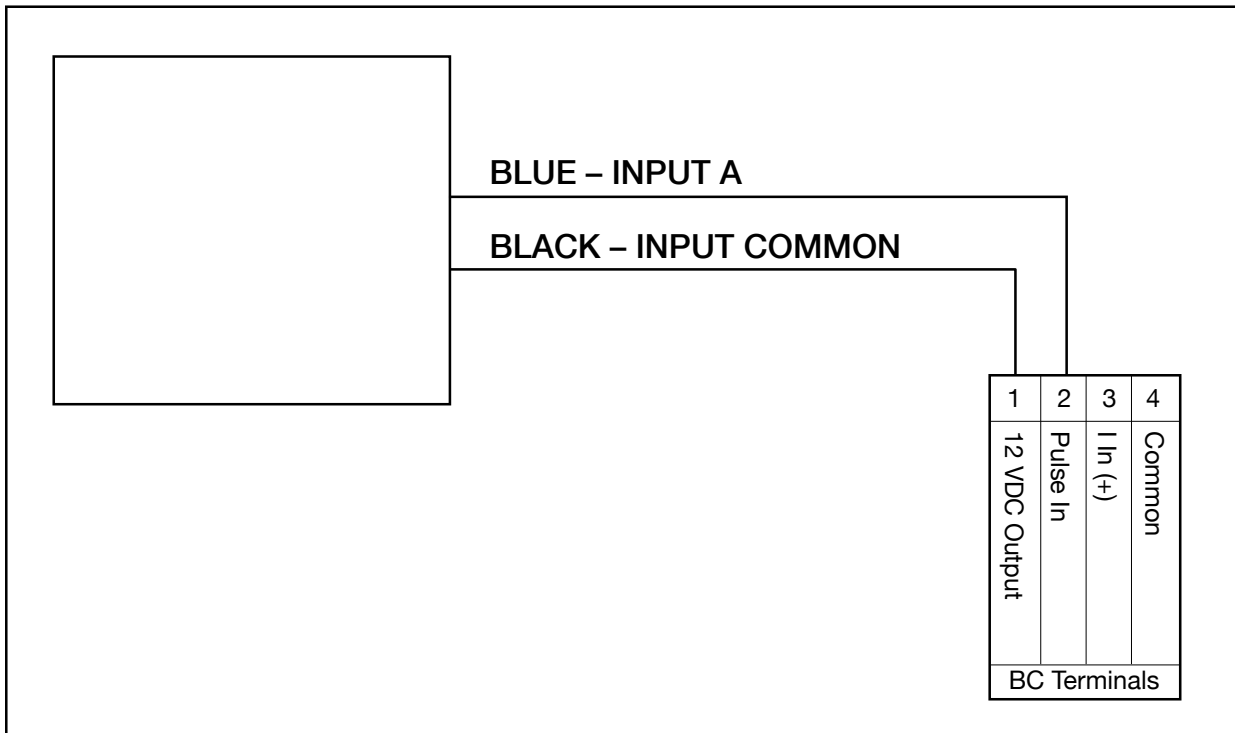
XII. MTX/WPX 860 with Internal Power

Integral Transmitter



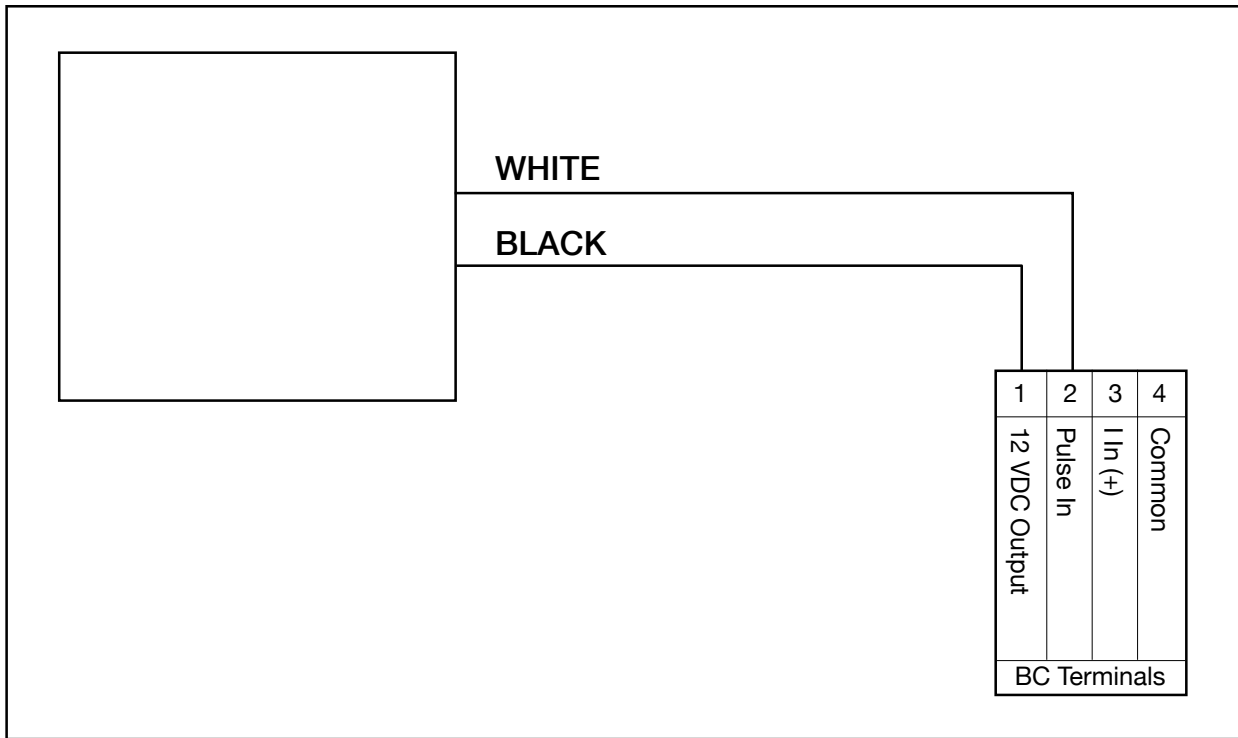
XIII. R11 or R12 with Internal Power

Integral Transmitter



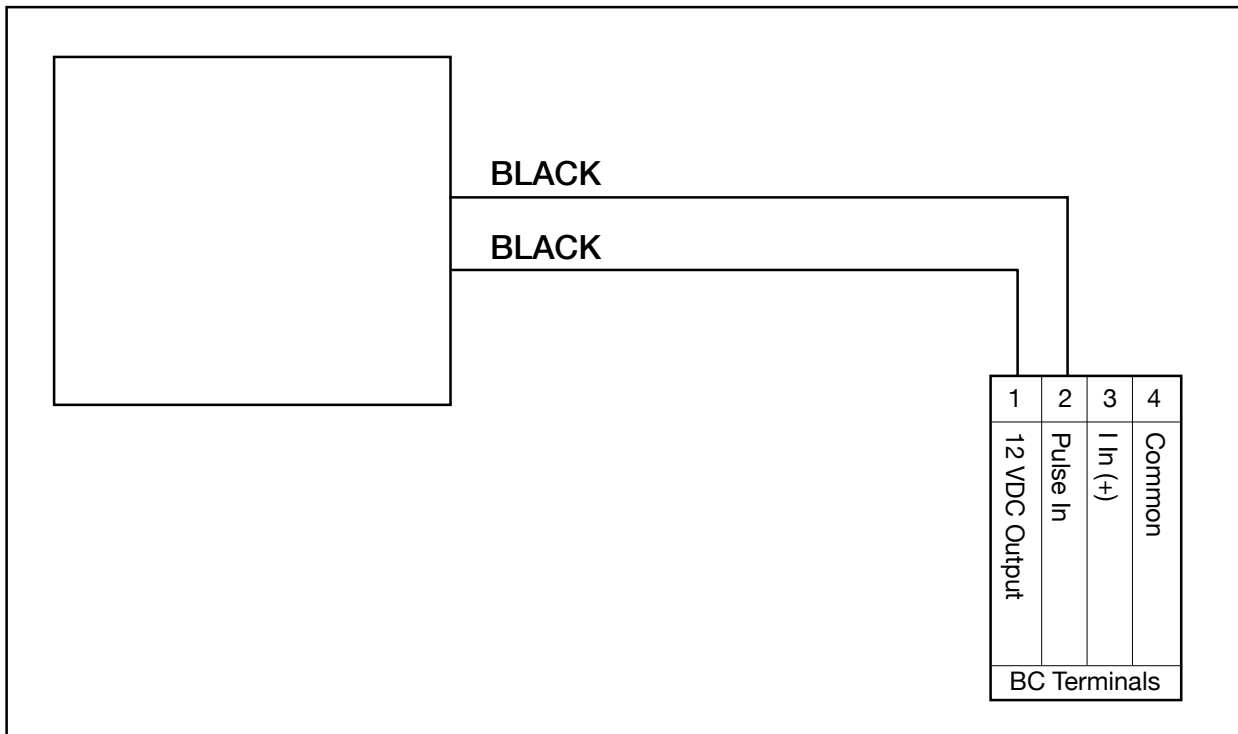
XIV. R15B with Internal Power

Integral Transmitter



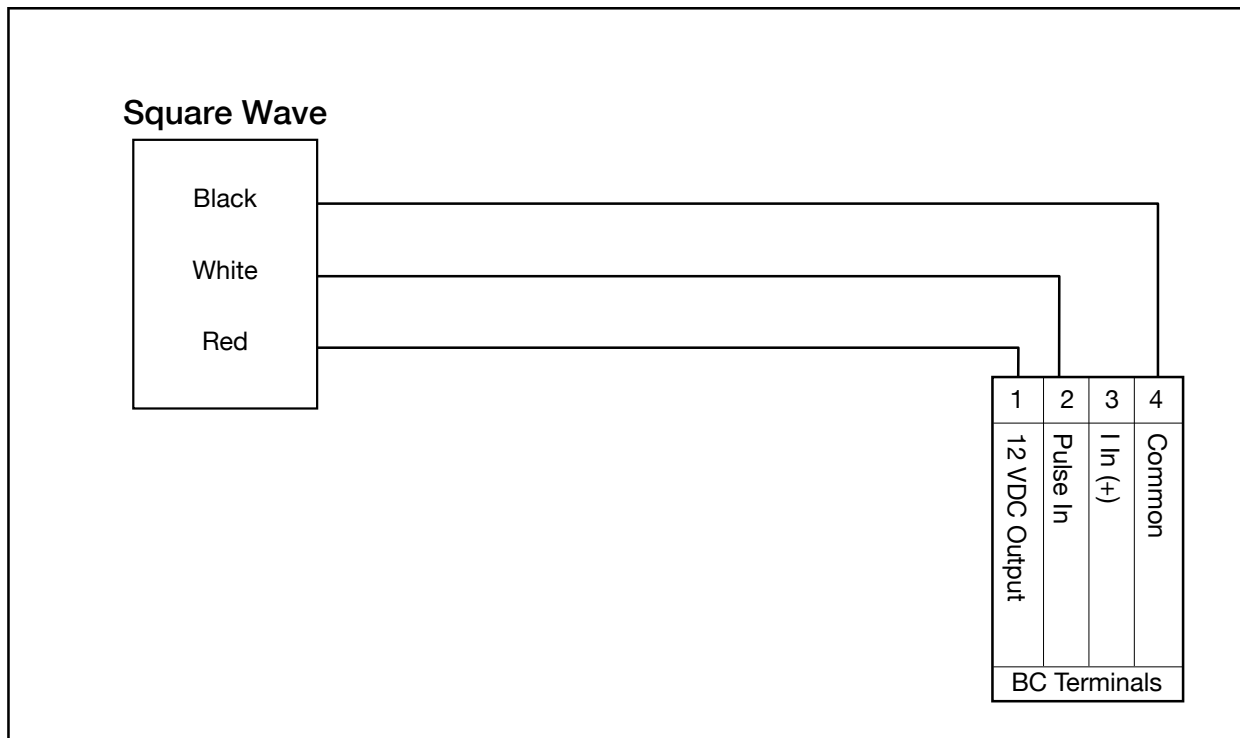
XV. R22B with Internal Power

Integral Transmitter



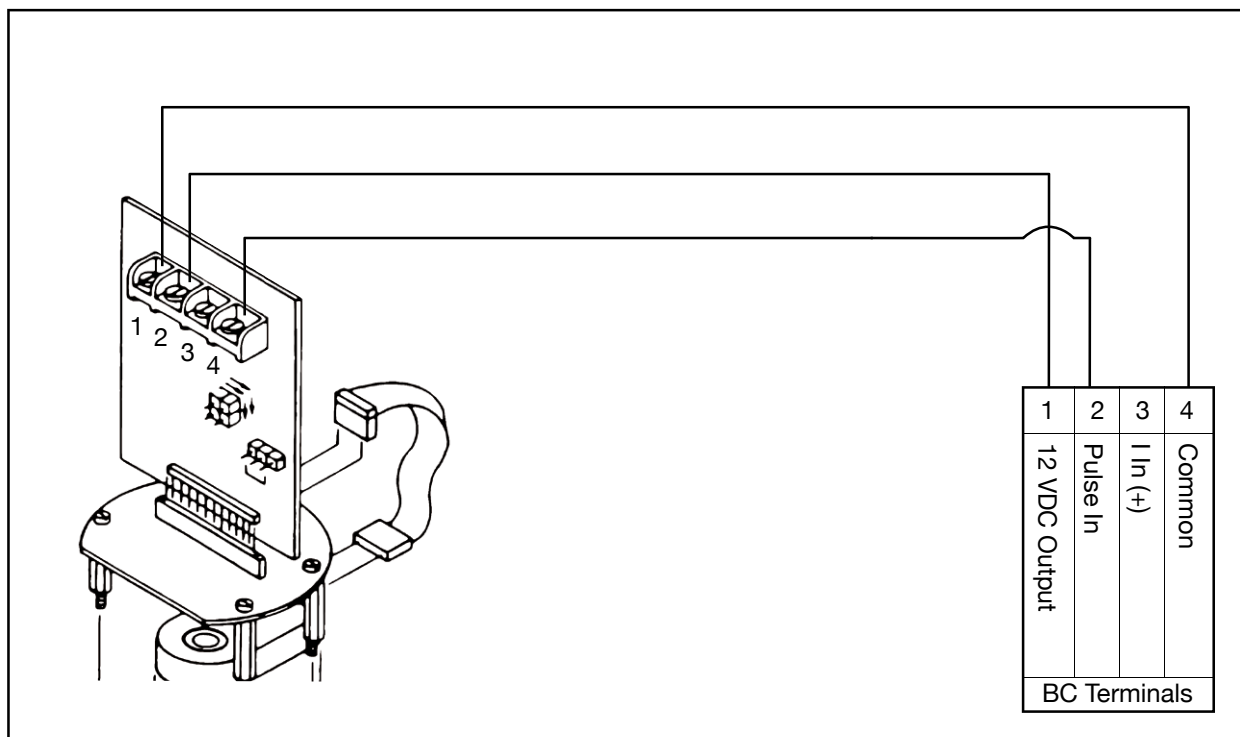
XVI. R22C with Internal Power

Integral Transmitter



XVII. R25 with Internal Power

Integral Transmitter





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MEASUREMENT

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