

## **Engineering Note**

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Title: Connecting a Hydro-Mix V sensor to a Hydro-Control IV

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Products affected: Hydro-Mix V, Hydro-Control IV

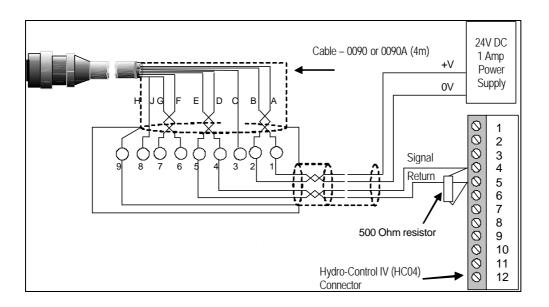
Summary: Using external power source when connecting a Hydro-Mix V sensor to a

Hydro-Control IV

## **1 INTRODUCTION**

In some installations it has been found that the power supply from the Hydro-Control IV is not adequate to ensure a reliable signal from the Hydro-Mix V sensor and so we recommend in any new installation, or when replacing a Hydro-Mix IV sensor and connecting a Hydro-Control IV with a Hydro-Mix V a separate 24VDC power supply is used to provide power to the sensor.

## **2 WIRING DIAGRAM**



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