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## ***B2418 Unipolar Voltage to Voltage Converter Model Selection***

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**B** **2** **4** **1** **8** - **A** **A** **A** - **B** **B** **B** - **C** **C** **C** - **D** **D**

**MODEL SERIES:** \_\_\_\_\_

\_\_\_\_\_ **SUFFIX IDENTIFIER:**

B2418 = Voltage to voltage converter, signal follower, unipolar operation.

**AAA = INPUT POWER SUPPLY VOLTAGE:**

100 = Plus 10 to 30 volts dc.

150 = Plus 15 to 30 volts dc.

**BBB = RATED INPUT VOLTAGE SIGNAL:**

010 = Plus 1 volt dc.

100 = Plus 10 volts dc.

240 = Plus 24 volts dc.

101 = Plus 100 volts dc.

050 = Plus 5 volts dc.

120 = Plus 12 volts dc.

480 = Plus 48 volts dc.

201 = Plus 200 volts dc.

**CCC = RATED OUTPUT VOLTAGE SIGNAL:**

030 = Plus 3 volts dc.

100 = Plus 10 volts dc.

050 = Plus 5 volts dc.

**DD = FACTORY ASSIGNED OPTION IDENTIFIER:**

00 = Standard, no options supplied.

XX = Special features, factory assigned number.

**NOTES:**

- 1) This voltage to voltage converter accepts positive going input signals only. For bipolar input signals or for those applications that require an inverted (minus) output signal the model series B2710 Signal scaler module is suggested.
- 2) For models with 10 volt dc output signal (suffix CCC = 100) the input power supply must not be less than 15 volts dc (suffix AAA = 150).

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