## B2414 Unipolar Current to Voltage Converter Model Selection



B2414 = Current to voltage converter, unipolar operation.

### AAA = INPUT POWER SUPPLY VOLTAGE:

100 = Plus 10 to 30 volts dc. 150 = Plus 15 to 30 volts dc.

### **BBB = RATED INPUT CURRENT SIGNAL:**

420 = Plus 4 to 20 ma.

### CCC = RATED OUTPUT VOLTAGE SIGNAL:

030 = Plus 3 volts dc.

050 = Plus 5 volts dc.

100 = Plus 10 volts dc.

### DD = FACTORY ASSIGNED OPTION IDENTIFIER:

00 = Standard, no options supplied.

XX = Special features, factory assigned number.

### NOTES:

- This current 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).

# Datatran

# THIS PAGE WAS LEFT BLANK

FOR TECHNICAL ASSISTANCE CONTACT DATATRAN LABS, INC. P.O. BOX 384 SUSSEX, NJ, 07461

TEL: (845)-856-4313 FAX (845) 858-2824

# **Datatran**