

Application

Unipolar 0...10 V input to bipolar mA / V output - 5114

5114 with bipolar output, +/- 20 mA or +/- 10 V

Configuration:

PRetrans 5114, CH1

Analog Input:

Input Type: Voltage

Input Range: 0...5 V

Analog Output:

Output Type: Current

Output Range: 20...0 mA

Output Limits: 0...20 mA

PRetrans 5114, CH2

Analog Input:

Input Type: Voltage

Input Range: 5...10 V

Analog Output:

Output Type: Current

Output Range: 0...20 mA

Output Limits: 0...20 mA

JP1, JP2, JP3, JP4 in pos 2

Current output DP2.2 = OFF

Voltage output DP2.2 = ON

Wiring diagram:

