

Application

Bipolar ± 20 mA input to unipolar mA / V output - 5114

5114 with unipolar output, 4...20 mA or 2...10 V

Configuration:

PRetrans 5114, CH1

Analog Input:

Input Type: Current
Input Range: 0...20 mA

Analog Output:

Output Type: Current
Output Range: 10...2 mA
Output Limits: 2...10 mA

PRetrans 5114, CH2

Analog Input:

Input Type: Current
Input Range: 0...20 mA

Analog Output:

Output Type: Current
Output Range: 2...10 mA
Output Limits: 2...10 mA

JP1, JP2, JP3, JP4 in pos 2
Current output DP2.2 = OFF
Voltage output DP2.2 = ON

Wiring diagram:

