

# Application

## Bipolar $\pm 10$ V 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: Voltage  
Input Range: 0...10 V

##### Analog Output:

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

#### PRetrans 5114, CH2

##### Analog Input:

Input Type: Voltage  
Input Range: 0...10 V

##### 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:

