

## Features

- 1-chanel signal conditioner
- 24V DC supply
- Configurable by DIP switches (CZ2083.A)
- Ultra-slim housing width 7.6mm

## Input

Configuration  
Input Signal

## Output

Configuration  
Output Signal

## General Parameters

Supply Voltage  
Power Reverse Protection  
Current Consumption(Supply voltage:24V)  
Transmission Accuracy  
Temperature Drift  
Response Time (0~90%)  
Dielectric Strength  
Insulation Resistance  
EMC Standards  
Ambient Temperature  
Suitable Field Apparatus

## CZ2083

Not support  
0~20mA, 4~20mA  
0~5V, 1~5V, 0~10V, 2~10V  
Not support  
0~20mA, 4~20mA  
0~5V, 1~5V, 0~10V, 2~10V

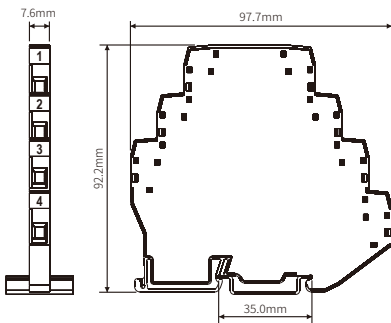
20~35V DC  
Support  
≤45mA  
0.1%F.S.  
0.01%F.S./°C  
≤100ms  
1500V AC;1min  
≥100MΩ  
GB/T 18268(IEC 61326-1)  
-20°C~+60°C  
current source , voltage source

## CZ2083.A DIP configurable

Via DIP switches  
0~20mA, 4~20mA  
0~5V, 1~5V, 0~10V, 2~10V  
Via DIP switches  
0~20mA, 4~20mA  
0~5V, 1~5V, 0~10V, 2~10V

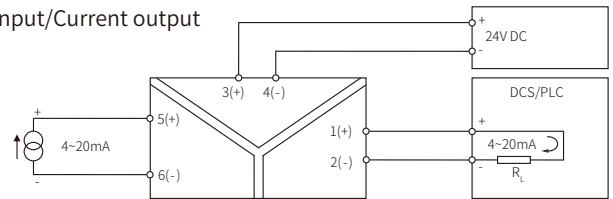
20~35V DC  
Support  
≤45mA  
0.1%F.S.  
0.01%F.S./°C  
≤100ms  
1500V AC;1min  
≥100MΩ  
GB/T 18268(IEC 61326-1)  
-20°C~+60°C  
current source , voltage source

## Dimensions

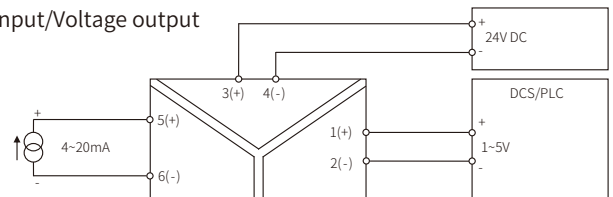


## Connection

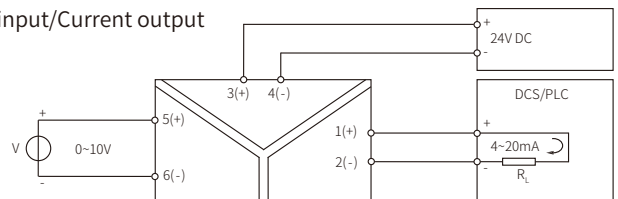
### Application 1: Current input/Current output



### Application 2: Current input/Voltage output



### Application 3: Voltage input/Current output



### Application 4: Voltage input/Voltage output

