

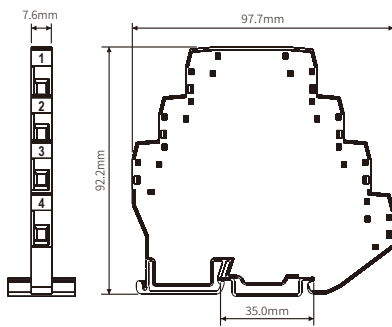
Analog Input / Analog Output

Features

- 1-channel signal conditioner
- 24V DC supply
- 0/4~20mA current input/output
- Ultra-slim housing width 7.6mm

	CZ2047 Analog Input	CZ2067 Analog Output
Input		
Input Current	0/4~20mA	0/4~20mA
Distribution Voltage	≥19V	
Input Voltage Drop		≤7V@20mA
Max. Input Current	<50mA	<50mA
Output		
Output Current/Load Resistance	0(4)~20mA / $R_L \leq 550\Omega$	0(4)~20mA / $R_L \leq 800\Omega$
Max. Output Current	<50mA	<50mA
Output Voltage/Load Resistance	0(1)~5V / $R_L \geq 330k\Omega$	0(1)~5V / $R_L \geq 330k\Omega$
General Parameters		
Supply Voltage	20~35V DC	20~35V DC
Power Reverse Protection	Support	Support
Current Consumption(Supply voltage:24V)	≤65mA	≤40mA
Transmission Accuracy	0.1%F.S.(Typical: 0.05%F.S.)	0.1%F.S.(Typical: 0.05%F.S.)
Temperature Drift	0.005%F.S./°C	0.005%F.S./°C
Response Time (0~90%)	≤0.5 ms	≤0.5ms
Dielectric Strength	1500V AC;1min	1500V AC;1min
Insulation Resistance	≥100MΩ; 500V DC	≥100MΩ; 500V DC
EMC Standards	GB/T 18268(IEC 61326-1)	GB/T 18268(IEC 61326-1)
Ambient Temperature	-20°C~+60°C	-20°C~+60°C
Suitable Field Apparatus	2-or 3-wire transmitter, current source	2-wire valve positioner, electrical converter

Dimensions



Connection

