

Features

24V DC independent power supply
 Vibration transducer input
 -10~+10V voltage input/output

CZ3058
 1/1

Input

Input Voltage	-10V~+10V
Input Impedance	10k Ω

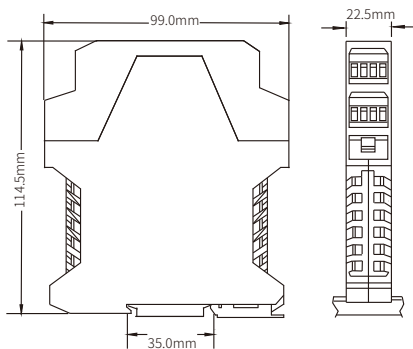
Output

Output Voltage	-10V~+10V
Load Resistance	$R_L \geq 20k\Omega$

General Parameters

Supply Voltage	20~35V DC
Power Reverse Protection	Support
Current Consumption(Supply voltage:24V)	$\leq 40mA$
DC Transmission Accuracy	$< \pm 0.2\%F.S.$
AC Transmission Accuracy	0Hz~600Hz: $\pm 0.2\%F.S.$ 600Hz~10kHz: $-1.5\% \sim +0.2\%F.S.$
Phase Response(0~90°)	$< 10\mu s$
Voltage Bandwidth(-3dB)	$\geq 40kHz$
Temperature Drift	100ppm/°C
Dielectric Strength	1500V AC;1min
Insulation Resistance	$\geq 100M\Omega$; 500V DC
EMC Standards	GB/T 18268(IEC 61326-1)
Ambient Temperature	-20°C~+60°C
Suitable Field Apparatus	Vibration transducer

Dimensions



Connection

