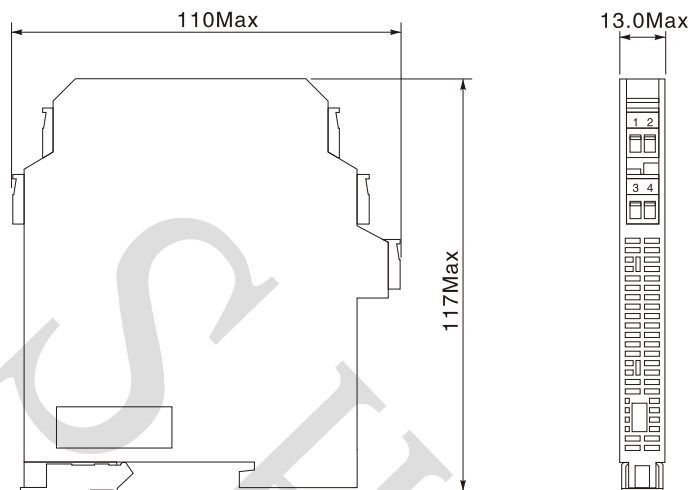
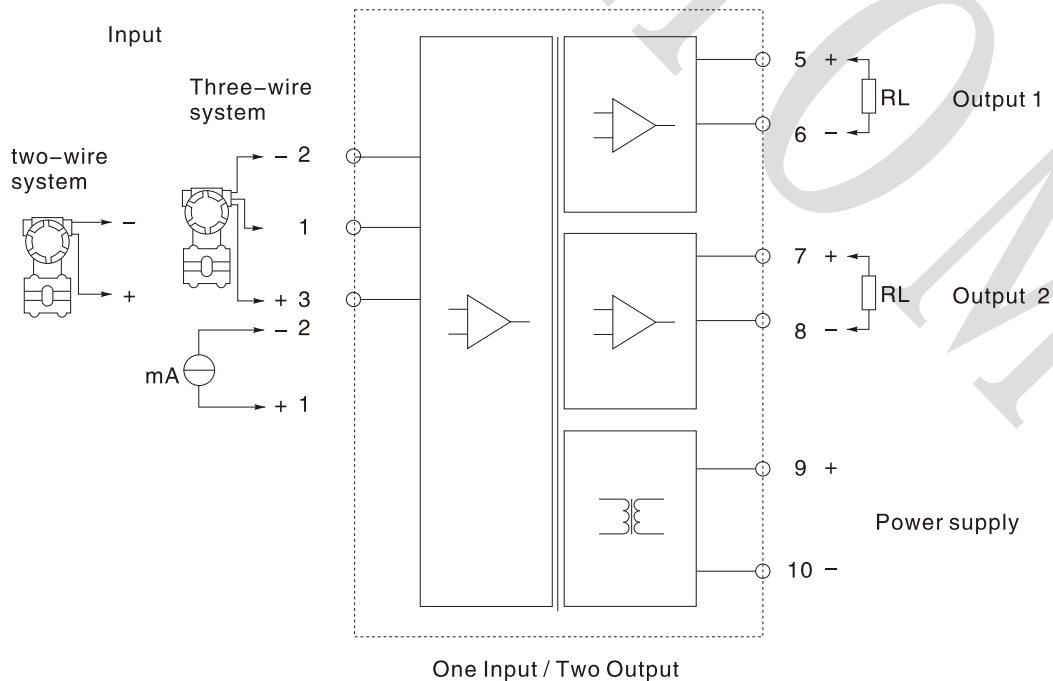
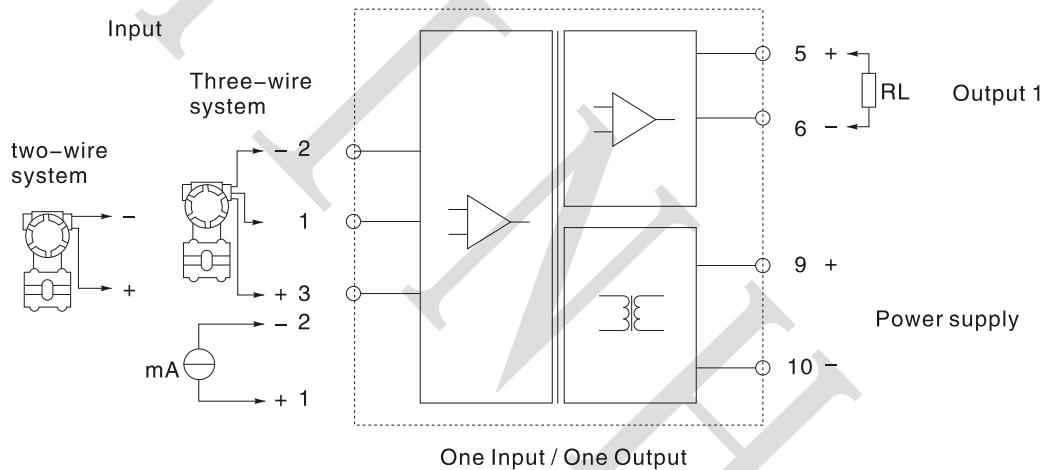


Size: 110x117x13mm



Wiring diagram



Model Selection Table

Part No.				HBV11T2020DC24
Channel	11			One input / One output
	21			One input / two output
Input	A			4-20mA
	B			0-20mA
	C			0-10mA
	D			0-5V
	E			0-10V
	F			1-5V
	G			Customized
Output	1			4-20mA
	2			0-20mA
	3			0-10mA
	4			0-5V
	5			0-10V
	6			1-5V
	7			Customized
Power supply			P1	DC24V

Electrical Specification

Part No.	HBV11T2020DC24
Isolation method	Electromagnetic isolation
Input load	Current type: $\leq 100\Omega$; Voltage type: $\geq 300K\Omega$
Overload capacity	Can withstand 2 times the rated value (continuous), 10 times the rated value (10s)
Output voltage	0-10VDC, 0-5VDC (load resistance=input voltage/10mADC) $\geq 10k\Omega$
Output current	0-20mADC, 4-20mADC (load resistance=10VDC/output current) $<500\Omega$
Output ripple	$\leq 0.5\%RO$
Working temperature	-20~55℃/less than 80% relative humidity (non condensing state)
Storage temperature	-20~70℃/less than 70% relative humidity (non condensing state)
Hi-Pot	AC2KVrms/min
Insulation impedance	100M Ω Min at DC500V
Power consumption	about 1VA
Accuracy	DC $\pm 0.1\%$
Response time	$<10mS$
Complies	GB/T 18268