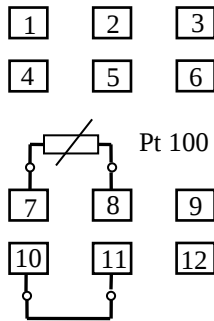


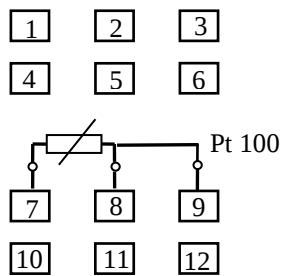
TRANSMITTER TEMPERATURE - VOLTAGE RU-1P- DC

two-wire connection

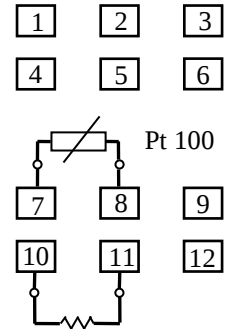


Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)

three-wire connection



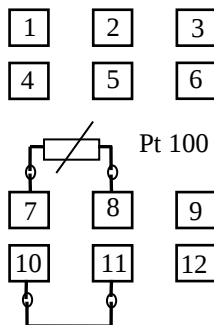
Connection with compensation loop



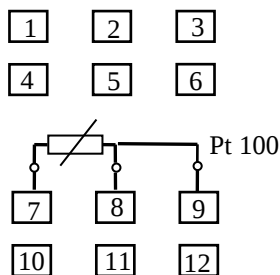
Connection of terminals: 7,8,9,10,11 - terminals for connecting the sensor
6 - output 0 - 10 V
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RU-1P-AC

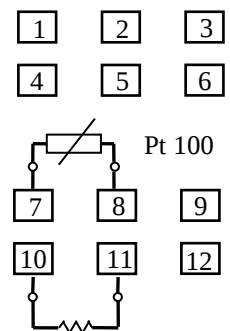
two-wire connection



three-wire connection



Connection with compensation loop

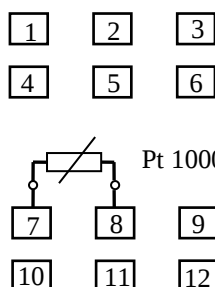


Power supply: 4,5 - 24 V ~

Connection of terminals: 7,8,9,10,11 - terminals for connecting the sensor
1 - output 0 - 10 V
2 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RU-1PA-DC, RU-1L-DC, RU-1S-DC, RU-1SA-DC

Wiring diagram



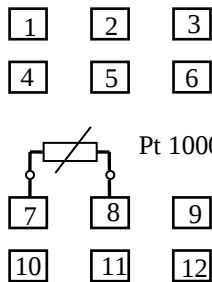
Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)

Connection of terminals: 7,8 - terminals for connecting the sensor
6 - output 0 - 10 V
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RU-1PA-AC, RU-1L-AC, RU-1S-AC, RU-1SA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~

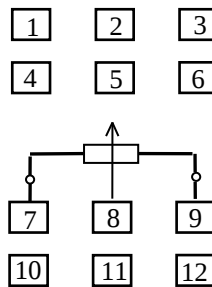


Connection of terminals: 7,8 - terminals for connecting the sensor
1 - output 0 - 10 V
2 - GND

TRANSMITTER RESISTANCE - VOLTAGE RU-1RT-DC, RU-1RTA-DC

Wiring diagram

Power supply: 4 - U_{cc} (positive pole)
5 - GND (negative pole)

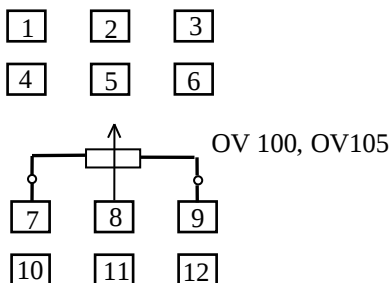


Connection of terminals: 7,8,9 - terminals for connecting OV100
6 - output 0 - 10V
5 - GND

TRANSMITTER RESISTANCE - VOLTAGE RU-1RT-AC, RU-1RTA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~

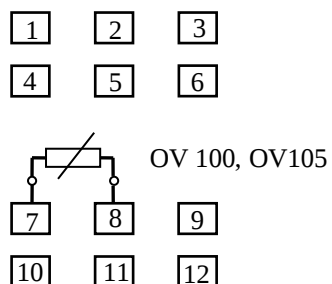


Connection of terminals: 7,8,9 - terminals for connecting OV100
1 - output 0 - 10V
2 - GND

TRANSMITTER RESISTANCE - VOLTAGE RU-1RD-DC, RU-1RDA-DC

Wiring diagram

Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)

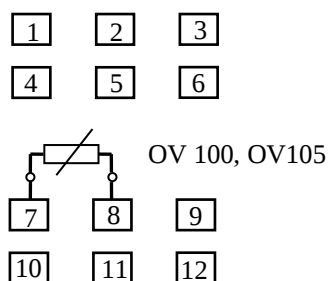


Connection of terminals: 7,8 - terminals for connecting OV100
6 - output 0 - 10V
5 - GND

TRANSMITTER RESISTANCE - VOLTAGE RU-1RD-AC, RU-1RDA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~



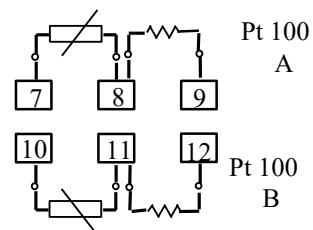
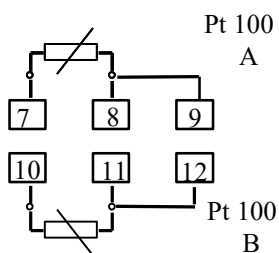
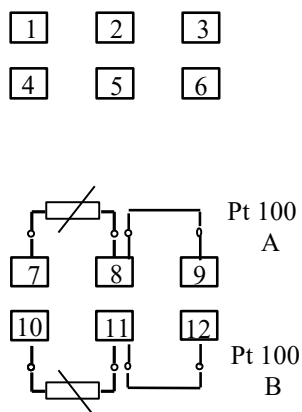
Connection of terminals: 7,8 - terminals for connecting OV100
1 - output 0 - 10V
2 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RU-2P- DC

two-wire connection

three-wire connection

Connection with compensation loop

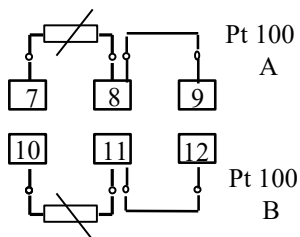


Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)

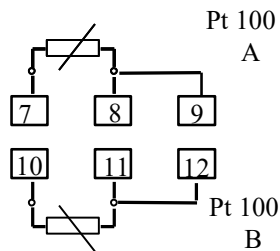
Connection of terminals:	Chanel	Inputs	Outputs
1		7,8,9	1 (OUT1), 5 (GND)
2		10,11,12	2 (OUT2), 5 (GND)

TRANSMITTER TEMPERATURE - VOLTAGE RU-2P-AC

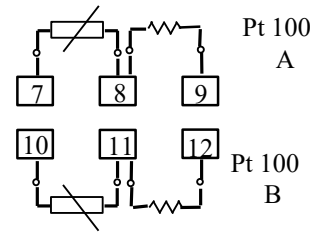
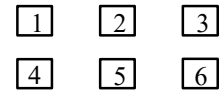
two-wire connection



three-wire connection



Connection with compensation loop

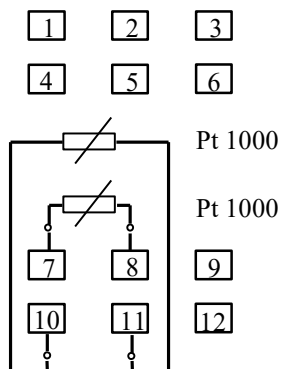


Power supply: 4, 5 - 24 V ~

Wiring:	Chanel	Inputs	Outputs
	1	7,8,9	1 (OUT1), 3 (GND)
	2	10,11,12	2 (OUT2), 3 (GND)

TRANSMITTER TEMPERATURE - VOLTAGE RU-2PA-DC, RU-2L-DC, RU-2S-DC, RU-2SA-DC

Wiring diagram



Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)

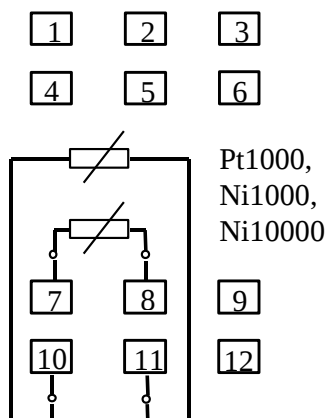
Connection of terminals:

Chanel	Inputs	Outputs
1	7,8	1 (OUT1), 5 (GND)
2	10,11	2 (OUT2), 5 (GND)

TRANSMITTER TEMPERATURE - VOLTAGE RU-2PA-AC, RU-2L-AC, RU-2S-AC, RU-2SA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~



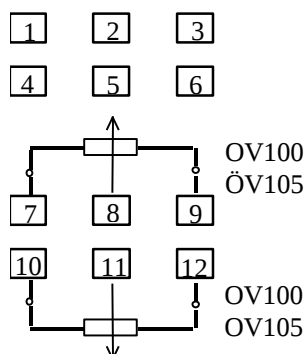
Connection of terminals:

Chanel	Inputs	Outputs
1	7,8	1 (OUT1), 3 (GND)
2	10,11	2 (OUT2), 3 (GND)

TRANSMITTER RESISTANCE - VOLTAGE RU-2RT-DC, RU-2RTA-DC

Wiring diagram

Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)



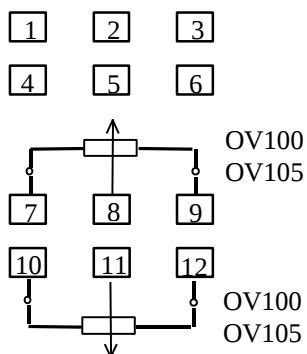
Connection of terminals:

Chanel	Inputs	Outputs
1	7,8,9	1 (OUT1), 5 (GND)
2	10,11,12	2 (OUT2), 5 (GND)

TRANSMITTER RESISTANCE - VOLTAGE RU-2RT-AC, RU-2RTA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~



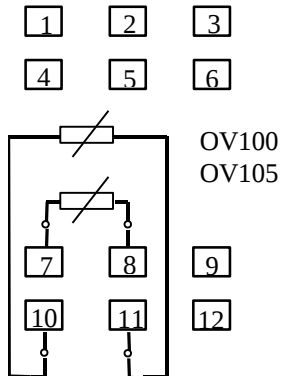
Connection of terminals:

Chanel	Inputs	Outputs
1	7,8,9	1 (OUT1), 3 (GND)
2	10,11,12	2 (OUT2), 3 (GND)

TRANSMITTER RESISTANCE - VOLTAGE RU-2RD-DC, RU-2RDA-DC

Wiring diagram

Power supply: 4 - Ucc (positive pole)
5 - GND (negative pole)



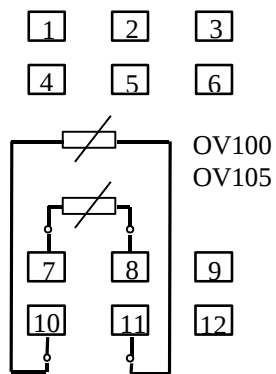
Connection of terminals:

Chanel	Inputs	Outputs
1	7,8	1 (OUT1), 5 (GND)
2	10,11	2 (OUT2), 5 (GND)

TRANSMITTER RESISTANCE - VOLTAGE RU-2RD-AC, RU-2RDA-AC

Wiring diagram

Power supply: 4,5 - 24 V ~

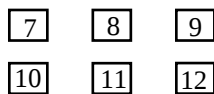


Connection of terminals:

Chanel	Inputs	Outputs
1	7,8	1 (OUT1), 3 (GND)
2	10,11	2 (OUT2), 3 (GND)

TRANSMITTER RESISTANCE - VOLTAGE RU-2I1

Wiring diagram



Input signal 1: 7 - positive pole IN1
8 - negative pole

Input signal 2: 10 - positive pole IN2
11 - negative pole

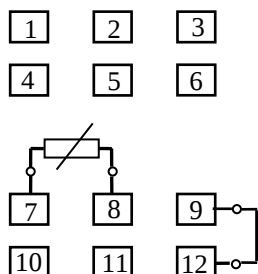
Output signal 1: 1 - output OUT1
5 - GND

Output signal 2: 2 - output OUT2
5 - GND

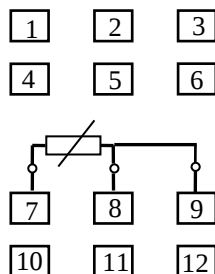
Power supply : 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-P, RGU-PB

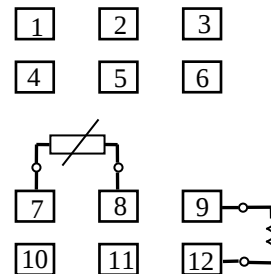
two-wire connection



three-wire connection



Connection with compensation loop

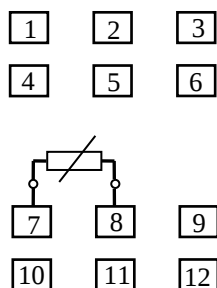


Power supply - input: 10 - positive pole
11 - GND
Power supply - output: 1 - positive pole
2 - GND

Output signal: 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-PA, RGU-L, RGU-S, RGU-SA, RGU-J

Wiring diagram



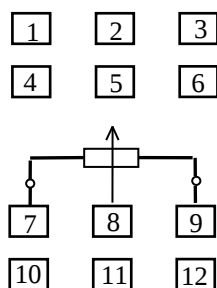
Power supply - input: 10 - positive pole
11 - GND

Power supply - output: 1 - positive pole
2 - GND

Output signal: 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-RT, RGU-RTA, RGU-RTB

Wiring diagram



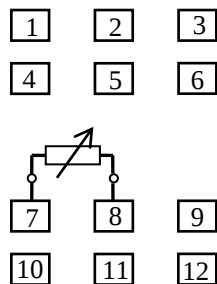
Power supply - input: 10 - positive pole
11 - GND

Power supply - output: 1 - positive pole
2 - GND

Output signal: 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-RD, RGU-RDA, RGU-RDB

Wiring diagram



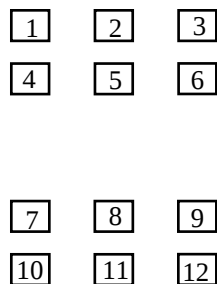
Power supply - input: 10 - positive pole
11 - GND

Power supply - output: 1 - positive pole
2 - GND

Output signal: 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-I1, RGU-I2

Wiring diagram



Power supply - input: : 10 - positive pole
11 - GND

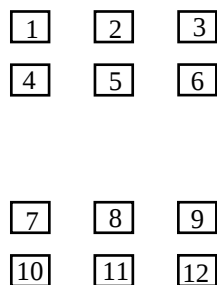
Power supply - output: 1 - positive pole
2 - GND

Input signal : 7 - positive pole
8 - GND

Output signal : 4 - positive pole
5 - GND

TRANSMITTER TEMPERATURE - VOLTAGE RGU-U1, RGU-U2, RGU-U3

Wiring diagram



Power supply - input: 10 - positive pole
11 - GND

Power supply - output: 1 - positive pole
2 - GND

Input signal: 7 - positive pole
8 - GND

Output signal: 4 - positive pole
5 - GND