

Transmitter AQZ-025

Communication

RS 485 9600 8N2, MODBUS - RTU

Connection RJ 45 red -VA / yellow +VA

Transmitter default address is 0

Rb	code	Location
1	Pb	00
2	FILT	02
3	OUTH	04
4	OUTL	06
5	Lock	08
6	Sn	0A
7	P-SH	0C
8	P-LH	0E
9	Addr	10
10	Baud	12

Measured value is address C8

Read parameters

Address	register		Location			
XX	03	00	XX	00	01	CRC

Prime 1

Reading-type probes for transmitter with address 0

00 03 00 0A 00 01 A5 D9

Response for transmitter with J type probe

00 03 02 00 05 45 87

Primer 2

Reading current measured value for the transmitter to address 2

02 03 00 C8 00 01 05 C7

Response for transmitter that measures temperature of 33.6 °C

02 03 02 01 50 FD E8

Setting the parameters

Address	register					
XX	06	00	XX	XX	XX	CRC

Prime 1

Changing the input transducer J ~ 900.0 -30.0 oC tip of the transmitter with address 2

02 06 00 0A 00 05 69 F8

Reply

02 06 00 0A 00 05 69 F8

Prime 2

Adjusting to the current output is 20mA at +200,0 °C (07 D0)
on transmitté with address 2

02 06 00 0C 07 D0 4A 56

Response from transmitter

02 06 00 0C 07 D0 4A 56