

SNR-RSCounter-16i



SNR-RSCounter-16i

Web SNMP [SNR-ERD-4](#) (1.7, Industrial 2.0.0). Modbus RTU.

:

2

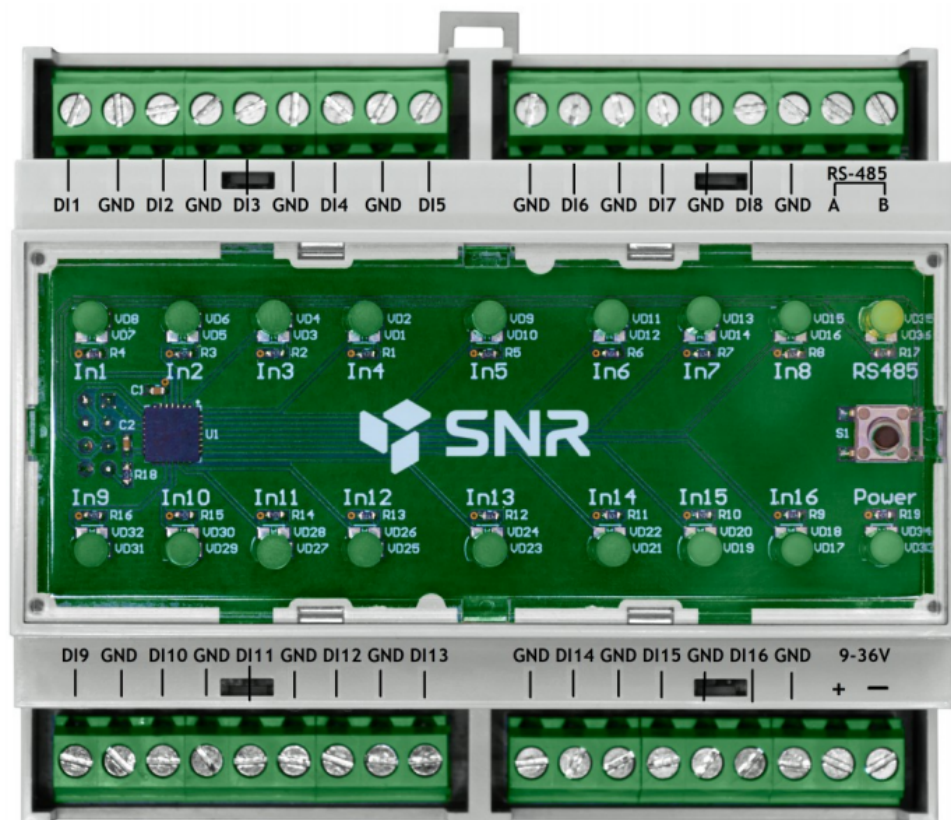
4

....

RS-485

Modbus RTU

: 9..36, 1



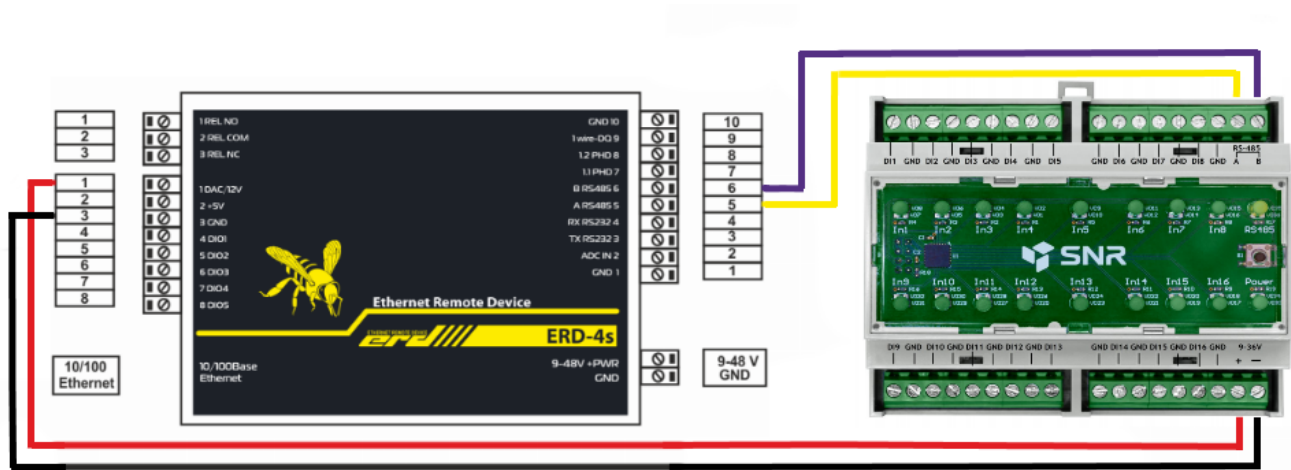
18- :

1	DI1
2	GND
3	DI2
4	GND
5	DI3
6	GND
7	DI4
8	GND
9	DI5
10	GND
11	DI6
12	GND
13	DI7
14	GND
15	DI8
16	GND
17	A RS-485
18	B RS-485

18- :

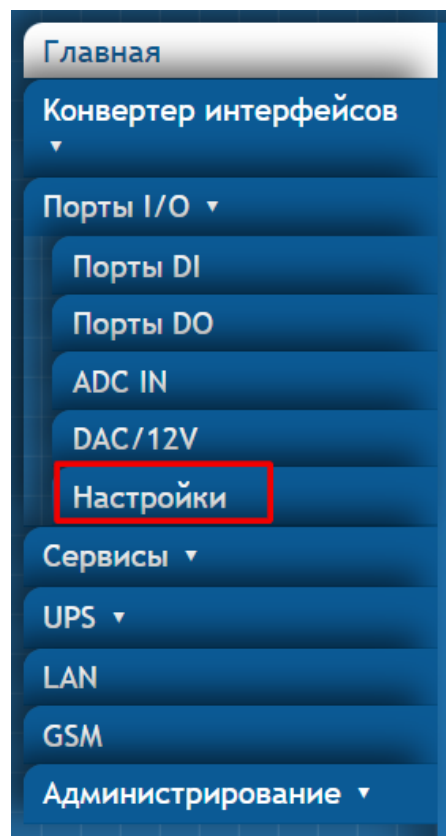
1	DI9
2	GND
3	DI10
4	GND
5	DI11
6	GND
7	DI12
8	GND
9	DI13
10	GND
11	DI14
12	GND
13	DI15
14	GND
15	DI16
16	GND
17	PWR 9..36 (+)
18	PWR 9..36 (-)

ERD-4 DAC 12 SNR-RSCounter-16i. , SNR-ERD-4 SNR-RSCounter-16i.

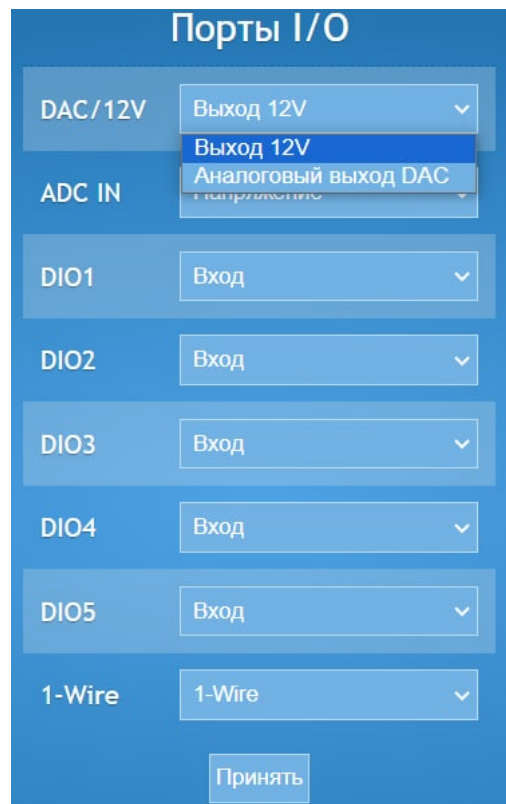


SNR-RSCounter-16i 17 PWR 9..36 (+) 18 PWR 9..36 (-) 18- .

SNR-ERD-4 17 PWR 9..36 (+) 18- SNR-RSCounter-16i 1 8- (DAC/12V) SNR-ERD-4. 18 PWR 9..36 (-) 18- SNR-RSCounter-16i 3 8- (GND) SNR-ERD-4. SNR-ERD-4 I/O .



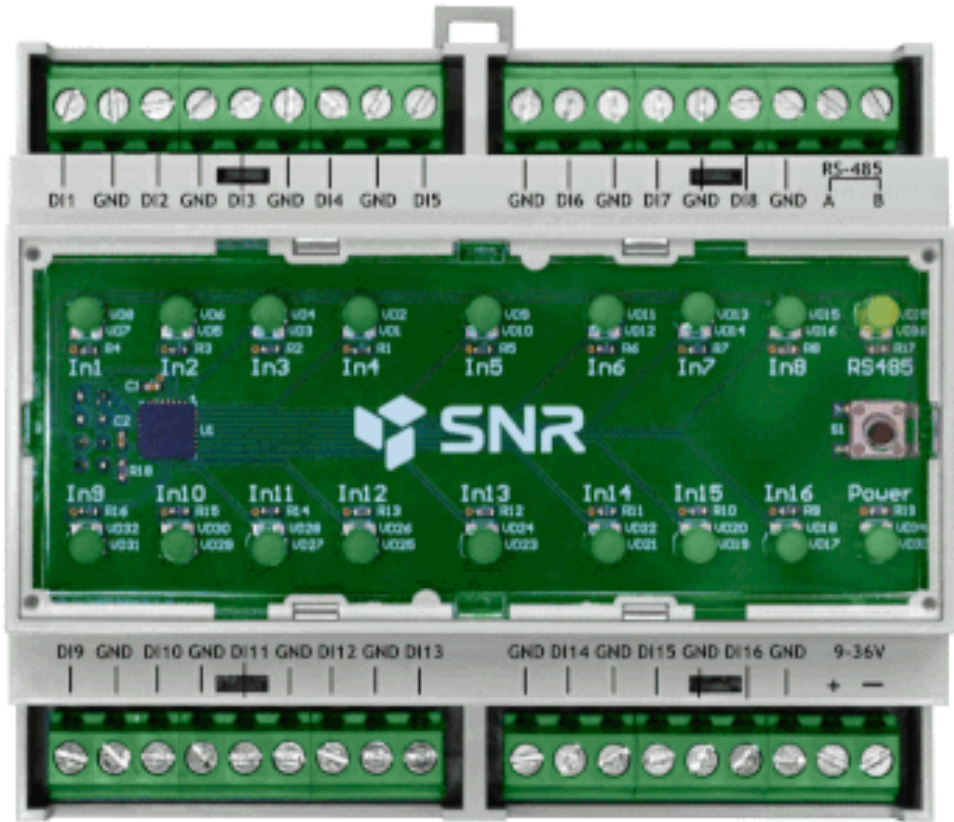
DAC/12V 12V .



SNR-ERD-4 RS-485:

1. 17 (A RS-485) 18- SNR-RSCounter-16i 5 (A RS-485) 10- SNR-ERD-4.
2. 18 (B RS-485) 18- SNR-RSCounter-16i 6 (B RS-485) 10- SNR-ERD-4.

SNR-RSCounter-16i Power. In1 In16. - . RS-485.

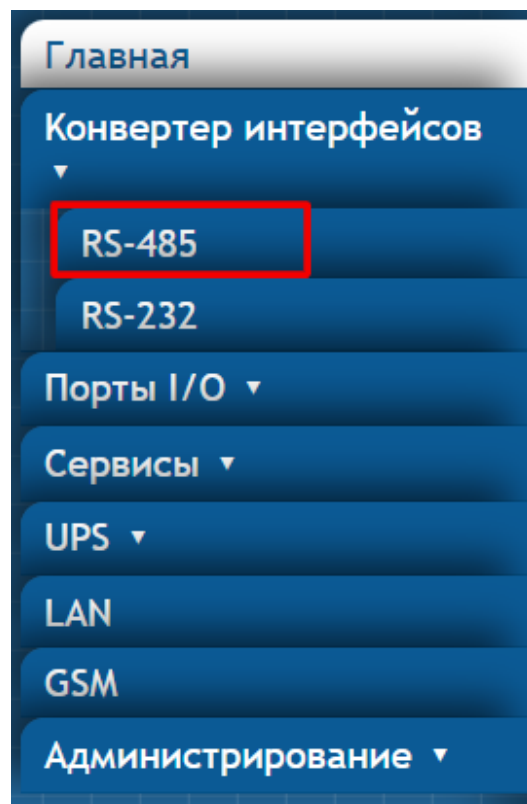


SNR-ERD-4

Web SNMP SNR-ERD-4.

RS-485

SNR-RSCounter-16i RS-485 SNR-ERD-4. SNR-ERD-4 RS-485.



RS-485

Режим	Прозрачный: сервер
Состояние	Прозрачный: сервер
Соединение по требованию	Опрос устройств
	MQTT Transfer
	Прозрачный: клиент
Скорость (бит/с)	9600
Биты данных	8
Четность	Нет
Стоповые биты	1
Локальный порт	50

Принять

RS-485

Режим

Опрос устройств

Состояние Идет поиск. Найдено устройств: 1

Принять

Web-

RS-485 SNR-RSCounter-16i. RSCounter.

Устройства																	
RSCounter	F8:F0:82:05:00:03	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

SNR-RSCounter-16i:

RS-counter[00:07]

ID F8:F0:82:05:00:07

Название

Вход	Название	Уведомление	Инверсия	Счетчик	Сброс счетчика	Состояние
DI1	ALARM-1	☒	☒	0	☐	HIGH level
DI2	ALARM-22	☒	☒	0	☐	HIGH level
DI3	ALARM-3	☒	☒	0	☐	HIGH level
DI4	ALARM-4	☒	☒	0	☐	HIGH level
DI5	ALARM-5	☒	☒	0	☐	HIGH level
DI6	ALARM-6	☒	☒	0	☐	HIGH level
DI7	ALARM-7	☒	☒	0	☐	HIGH level
DI8	ALARM-8	☒	☒	0	☐	HIGH level
DI9	ALARM-9	☒	☒	0	☐	HIGH level
DI10	ALARM-10	☒	☒	0	☐	HIGH level
DI11	ALARM-11	☒	☒	0	☐	HIGH level
DI12	ALARM-12	☒	☒	0	☐	HIGH level
DI13	ALARM-13	☒	☒	0	☐	HIGH level
DI14	ALARM-14	☒	☒	0	☐	HIGH level
DI15	ALARM-15	☒	☒	0	☐	HIGH level
DI16	ALARM-16	☒	☒	0	☐	HIGH level

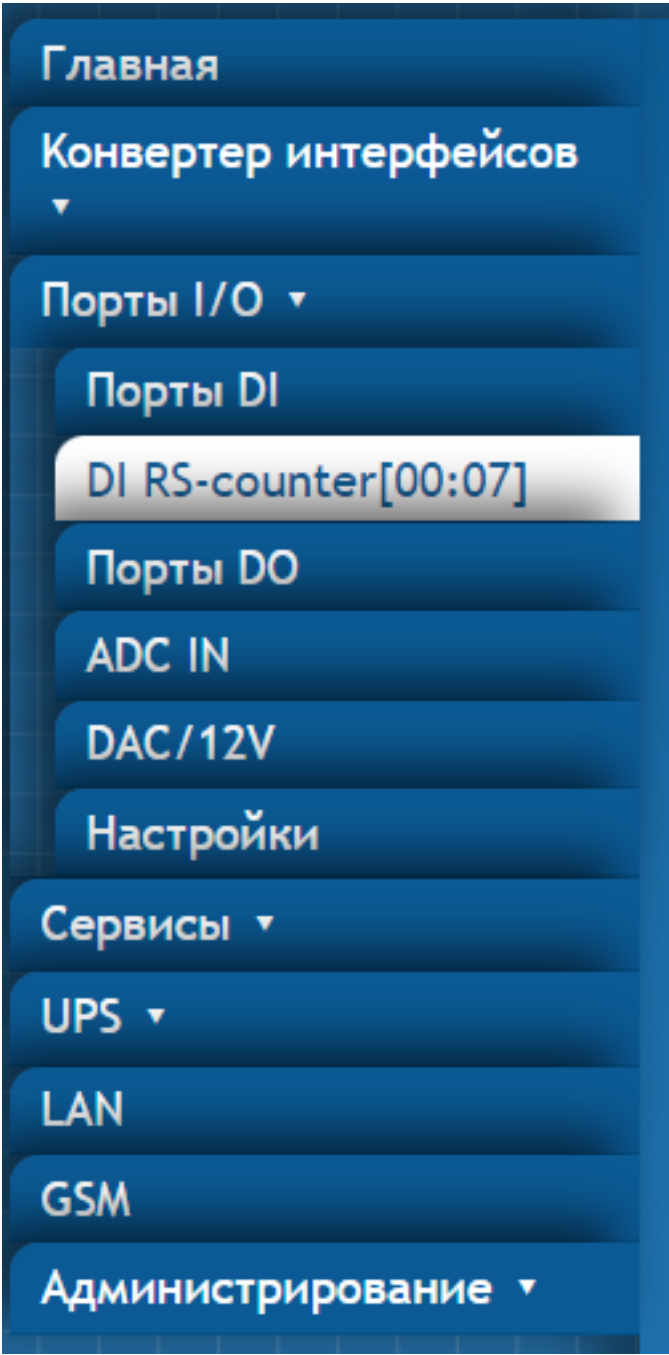
Принять

ID	
	. SNMP
<u>DI</u>	

DI:

	(DI1...DI16)
	.
	(0 4294967295)
	0.
	(Low level High level)

. I/O, DI, RS-counter:



SNMP

WEB-, SNMP v2c. OID SNMP-. netsnmp. SNMP- [MIB-Browser](#).

SNR-RSCounter-16i :

```
snmptable -v 2c -c public 192.168.15.20 -CI -CB -Ci .1.3.6.1.4.1.40418.2.6.1.30.5
```

OID SNR-RSCounter-16i (MIB-):

OID	mib-		
.1.3.6.1.4.1.40418.2.6.1.30.5.1.1	rscounterIdent		-
.1.3.6.1.4.1.40418.2.6.1.30.5.1.2	rscounterName		+

SNR-RSCounter-16i :

```
snmptable -v 2c -c public 192.168.15.20 -Cl -CB -Ci .1.3.6.1.4.1.40418.2.6.2.1
```

OID SNR-RSCounter-16i:

OID	mib-		
.1.3.6.1.4.1.40418.2.6.2.1.1.1	diName		-
.1.3.6.1.4.1.40418.2.6.2.1.1.2	diAlarmName		+
.1.3.6.1.4.1.40418.2.6.2.1.1.3	diState		-
.1.3.6.1.4.1.40418.2.6.2.1.1.4	diCnt		0

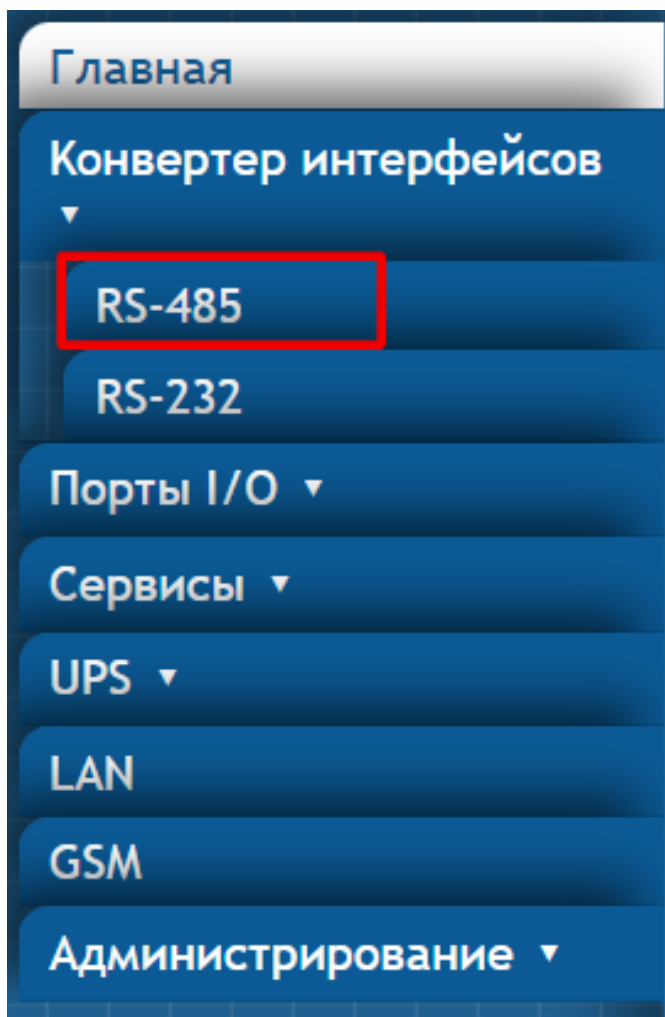
Modbus RTU

SNR-RSCounter-16i Modbus RTU RS-485.

, , [MasterOPC Universal Modbus Server](#), SNR-ERD-4.

SNR-RSCounter-16i SNR-ERD-4, .

- SNR-ERD-4 RS-485.



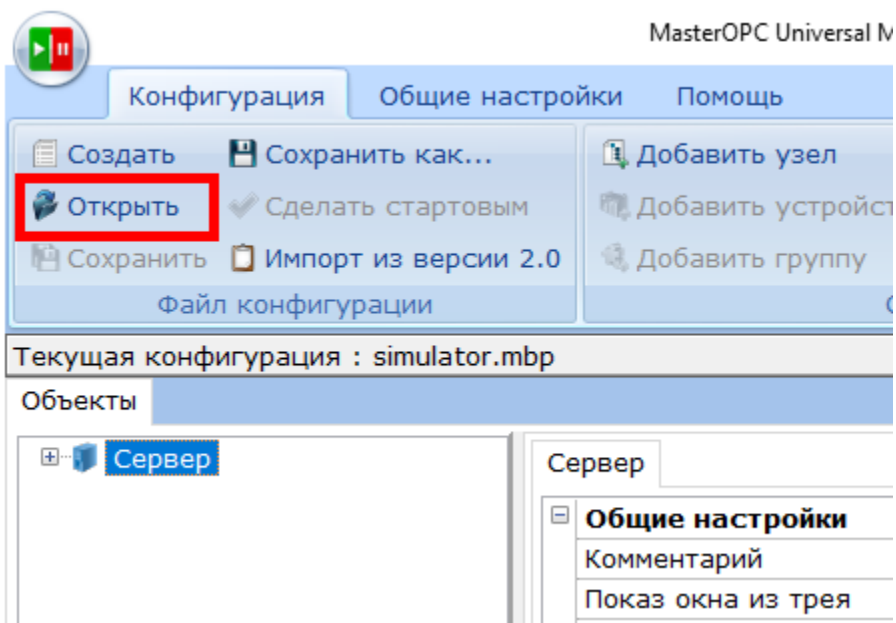
RS-485

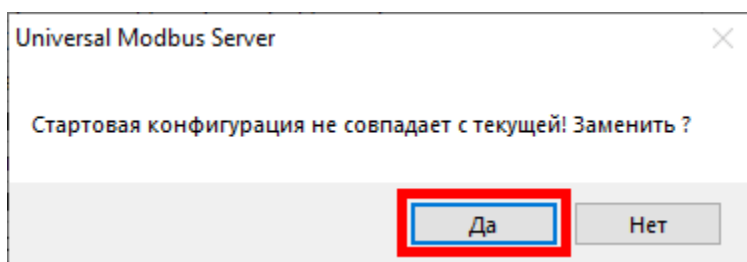
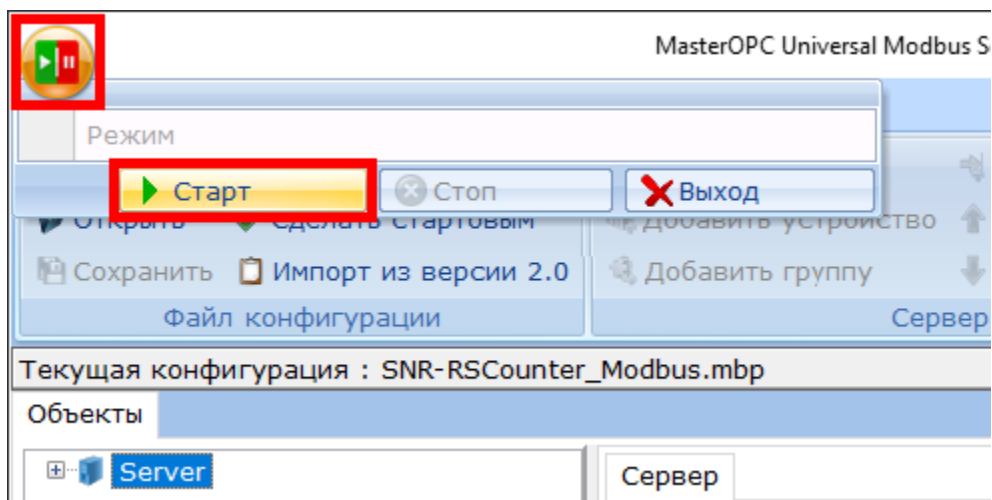
Режим	Прозрачный: сервер Прозрачный: сервер Опрос устройств MQTT Transfer Прозрачный: клиент
Состояние	
Соединение по требованию	
Скорость (бит/с)	9600
Биты данных	8
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Стоповые биты	1
Локальный порт	50

Принять

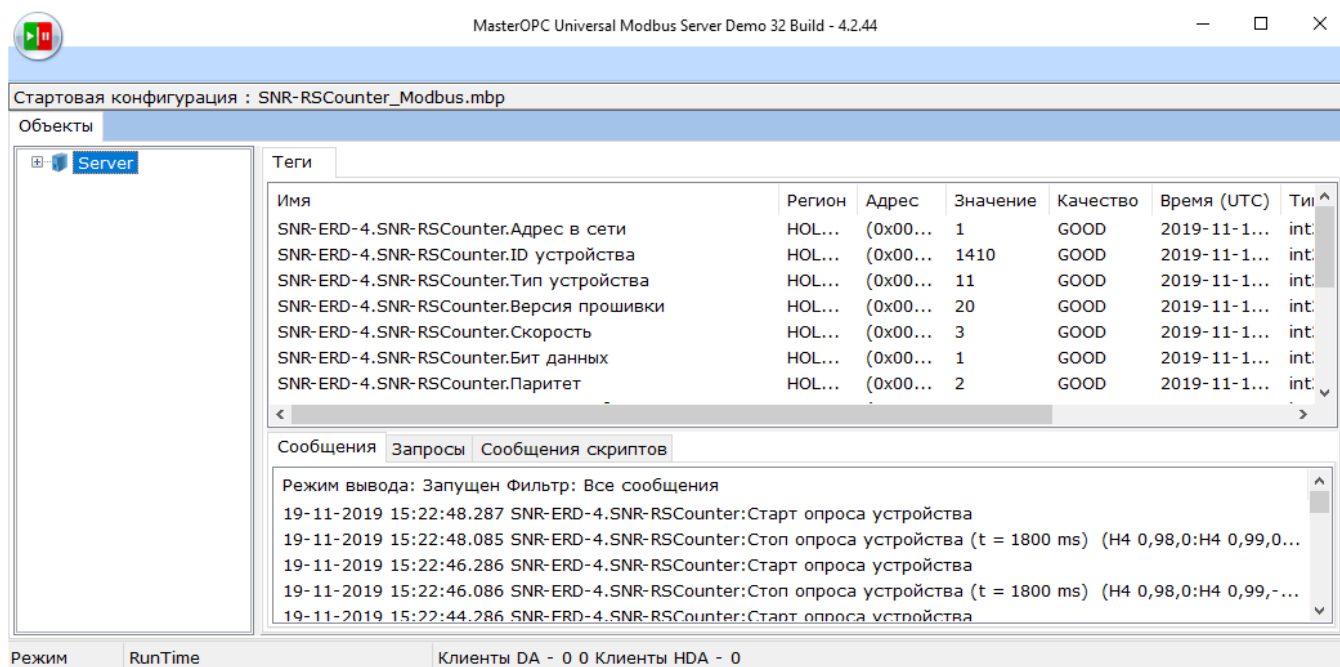
MasterOPC Universal Modbus Server

MasterOPC Universal Modbus Server.



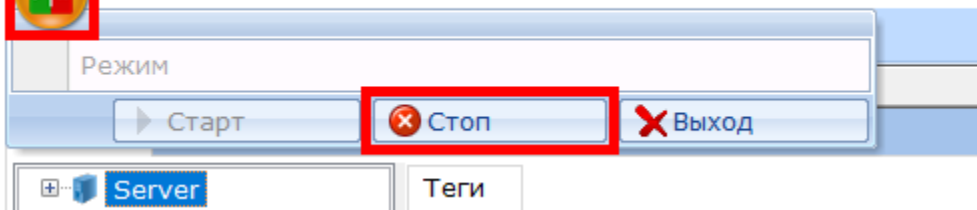


Modbus. GOOD.





MasterOPC Universal Modbus S



Modbus .

1	Slave ID	16	1 - 247	1	+
2	Device ID	16	0 - 65535	-	-
3		16	11	11 (SNR-RSCounter-16i)	-
4		16	-	30 (3.0)	-
111	(BaudRate)	16	1: 2400 / 2: 4800 / 3: 9600 / 4: 19200 / 5: 38400 / 6: 57600 / 7: 115200 /	3: 9600 /	+
112		16	0: 7 1: 8	1: 8	+
113	(Parity)	16	0: Even (.) 1: Odd (.) 2: None ()	2: None ()	+
114	(Stop Bits)	16	0: 1 1: 2	0: 1	+
3001	DI1	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3002	DI2	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3003	DI3	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3004	DI4	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3005	DI5	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3006	DI6	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3007	DI7	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3008	DI8	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3010	DI9	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3012	DI10	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3014	DI11	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3016	DI12	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3018	DI13	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3020	DI14	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3022	DI15	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3024	DI16	1	FALSE - TRUE	FALSE	Read Discrete Inputs (0x02)
3100	DI1	32	0 - 4 294 967 295	0	+
3102	DI2	32	0 - 4 294 967 295	0	+
3104	DI3	32	0 - 4 294 967 295	0	+
3106	DI4	32	0 - 4 294 967 295	0	+
3108	DI5	32	0 - 4 294 967 295	0	+
3110	DI6	32	0 - 4 294 967 295	0	+
3112	DI7	32	0 - 4 294 967 295	0	+

3114	DI8	32	0 - 4 294 967 295	0	+
3116	DI9	32	0 - 4 294 967 295	0	+
3118	DI10	32	0 - 4 294 967 295	0	+
3120	DI11	32	0 - 4 294 967 295	0	+
3122	DI12	32	0 - 4 294 967 295	0	+
3124	DI13	32	0 - 4 294 967 295	0	+
3126	DI14	32	0 - 4 294 967 295	0	+
3128	DI15	32	0 - 4 294 967 295	0	+
3130	DI16	32	0 - 4 294 967 295	0	+
4000	DI1	32	0 - 4 294 967 295	1	+
4002	DI2	32	0 - 4 294 967 295	1	+
4004	DI3	32	0 - 4 294 967 295	1	+
4006	DI4	32	0 - 4 294 967 295	1	+
4008	DI5	32	0 - 4 294 967 295	1	+
4010	DI6	32	0 - 4 294 967 295	1	+
4012	DI7	32	0 - 4 294 967 295	1	+
4014	DI8	32	0 - 4 294 967 295	1	+
4016	DI9	32	0 - 4 294 967 295	1	+
4018	DI10	32	0 - 4 294 967 295	1	+
4020	DI11	32	0 - 4 294 967 295	1	+
4022	DI12	32	0 - 4 294 967 295	1	+
4024	DI13	32	0 - 4 294 967 295	1	+
4026	DI14	32	0 - 4 294 967 295	1	+
4028	DI15	32	0 - 4 294 967 295	1	+
4030	DI16	32	0 - 4 294 967 295	1	+
4100	DI1	32	0 - 4 294 967 295	1	+
4102	DI2	32	0 - 4 294 967 295	1	+
4104	DI3	32	0 - 4 294 967 295	1	+
4106	DI4	32	0 - 4 294 967 295	1	+
4108	DI5	32	0 - 4 294 967 295	1	+
4110	DI6	32	0 - 4 294 967 295	1	+
4112	DI7	32	0 - 4 294 967 295	1	+
4114	DI8	32	0 - 4 294 967 295	1	+
4116	DI9	32	0 - 4 294 967 295	1	+
4118	DI10	32	0 - 4 294 967 295	1	+
4120	DI11	32	0 - 4 294 967 295	1	+
4122	DI12	32	0 - 4 294 967 295	1	+
4124	DI13	32	0 - 4 294 967 295	1	+
4126	DI14	32	0 - 4 294 967 295	1	+
4128	DI15	32	0 - 4 294 967 295	1	+
4130	DI16	32	0 - 4 294 967 295	1	+
4200	DI1 ()	32	0 - 4 294 967 295	0	+
4202	DI2 ()	32	0 - 4 294 967 295	0	+
4204	DI3 ()	32	0 - 4 294 967 295	0	+
4206	DI4 ()	32	0 - 4 294 967 295	0	+
4208	DI5 ()	32	0 - 4 294 967 295	0	+
4210	DI6 ()	32	0 - 4 294 967 295	0	+

4212	DI7 ()	32	0 - 4 294 967 295	0	+
4214	DI8 ()	32	0 - 4 294 967 295	0	+
4216	DI9 ()	32	0 - 4 294 967 295	0	+
4218	DI10 ()	32	0 - 4 294 967 295	0	+
4220	DI11 ()	32	0 - 4 294 967 295	0	+
4222	DI12 ()	32	0 - 4 294 967 295	0	+
4224	DI13 ()	32	0 - 4 294 967 295	0	+
4226	DI14 ()	32	0 - 4 294 967 295	0	+
4228	DI15 ()	32	0 - 4 294 967 295	0	+
4230	DI16 ()	32	0 - 4 294 967 295	0	+
4300	DI1 ()	32	0 - 4 294 967 295	0	+
4302	DI2 ()	32	0 - 4 294 967 295	0	+
4304	DI3 ()	32	0 - 4 294 967 295	0	+
4306	DI4 ()	32	0 - 4 294 967 295	0	+
4308	DI5 ()	32	0 - 4 294 967 295	0	+
4310	DI6 ()	32	0 - 4 294 967 295	0	+
4312	DI7 ()	32	0 - 4 294 967 295	0	+
4314	DI8 ()	32	0 - 4 294 967 295	0	+
4316	DI9 ()	32	0 - 4 294 967 295	0	+
4318	DI10 ()	32	0 - 4 294 967 295	0	+
4320	DI11 ()	32	0 - 4 294 967 295	0	+
4322	DI12 ()	32	0 - 4 294 967 295	0	+
4324	DI13 ()	32	0 - 4 294 967 295	0	+
4326	DI14 ()	32	0 - 4 294 967 295	0	+
4328	DI15 ()	32	0 - 4 294 967 295	0	+
4330	DI16 ()	32	0 - 4 294 967 295	0	+
4500	DI1	32	0 - 4 294 967 295	0	-
4502	DI2	32	0 - 4 294 967 295	0	-
4504	DI3	32	0 - 4 294 967 295	0	-
4506	DI4	32	0 - 4 294 967 295	0	-
4508	DI5	32	0 - 4 294 967 295	0	-
4510	DI6	32	0 - 4 294 967 295	0	-
4512	DI7	32	0 - 4 294 967 295	0	-
4514	DI8	32	0 - 4 294 967 295	0	-
4516	DI9	32	0 - 4 294 967 295	0	-
4518	DI10	32	0 - 4 294 967 295	0	-
4520	DI11	32	0 - 4 294 967 295	0	-
4522	DI12	32	0 - 4 294 967 295	0	-
4524	DI13	32	0 - 4 294 967 295	0	-
4526	DI14	32	0 - 4 294 967 295	0	-
4528	DI15	32	0 - 4 294 967 295	0	-
4530	DI16	32	0 - 4 294 967 295	0	-
5001	DI1	16	0 - 65535	10000	+
5002	DI2	16	0 - 65535	10000	+
5003	DI3	16	0 - 65535	10000	+
5004	DI4	16	0 - 65535	10000	+
5005	DI5	16	0 - 65535	10000	+

5006	DI6	16	0 - 65535	10000	+
5007	DI7	16	0 - 65535	10000	+
5008	DI8	16	0 - 65535	10000	+
5009	DI9	16	0 - 65535	10000	+
5010	DI10	16	0 - 65535	10000	+
5011	DI11	16	0 - 65535	10000	+
5012	DI12	16	0 - 65535	10000	+
5013	DI13	16	0 - 65535	10000	+
5014	DI14	16	0 - 65535	10000	+
5015	DI15	16	0 - 65535	10000	+
5016	DI16	16	0 - 65535	10000	+

SNR-RSCounter-16i , In1 In16. :

- : ALARM-1 ... ALARM-16
- Modbus Slave: 1
- :
 - : 1
 - : 1
 - : 0
 - : 0
- RS-485:
 - : 9600 /
 - : 8
 - : (None)
 - : 1