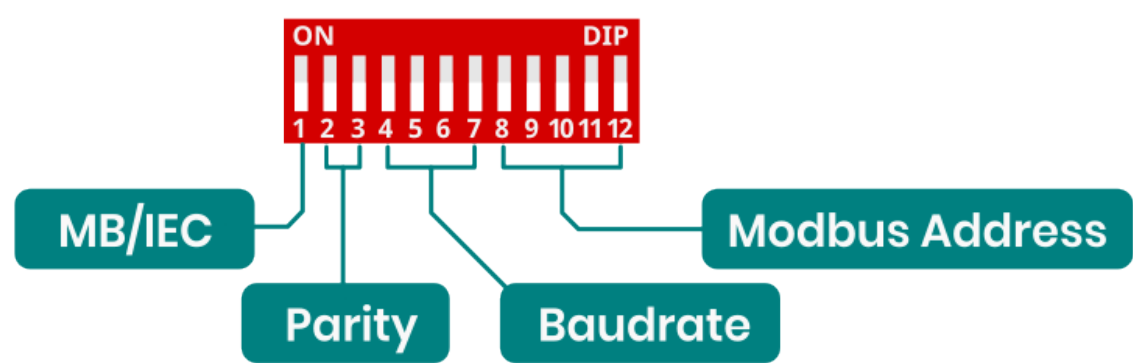


Configuration Modbus

DIP switch configuration

This is DIP switch functions diagram for Modbus RTU configuration. For enable Modbus RTU protocol 1 switch should be in OFF position.



Baudrate configuration

Baudrate configuration for both Modbus and IEC

Switch	Baudrate
0000	9600
0001	1200
0010	2400
0011	4800
0100	14400
0101	19200
0110	28800
0111	38400
1000	57600

Switch	Baudrate
1001	76800
1010	115200
1011	230400
1100	256000
1101	460800
1110	576000
1111	921600

Address configuration for Modbus RTU

Switch	Value	Modbus Address
00000	0	1
00001	1	2
00010	2	3
00011	3	4
00100	4	5
00101	5	6
00110	6	7
00111	7	10
01000	8	20
01001	9	30
01010	10	40
01011	11	50
01100	12	60

Switch	Value	Modbus Address
01101	13	70
01110	14	80
01111	15	90
10000	16	100
10001	17	110
10010	18	120
10011	19	130
10100	20	140
10101	21	150
10110	22	160
10111	23	170
11000	24	180
11001	25	190
11010	26	200
11011	27	210
11100	28	220
11101	29	230
11110	30	240
11111	31	250

Address 1-247 → valid slave IDs for individual devices

Address 0 → reserved for broadcast messages; all slaves receive it but no one replies

Addresses 248-255 → reserved/unassigned (not permitted for standard device addressing)

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