

Template:Networking rut240 manual modbus modbus tcp get parameters table

required value	register address	register number	number of registers	representation
System uptime	1	2	2	32 bit unsigned integer
Mobile signal strength (RSSI in dBm)	3	4	2	32 bit integer
System temperature (in 0.1 °C)	5	6	2	32 bit integer
System hostname	7	8	16	Text
GSM operator name	23	24	16	Text
Router serial number	39	40	16	Text
LAN MAC address	55	56	16	Text
Router name	71	72	16	Text
Currently active SIM card slot	87	88	16	Text
Network registration info	103	104	16	Text
Network type	119	120	16	Text
Mobile data received today	135	136	2	32 bit unsigned integer
Mobile data sent today	137	138	2	32 bit unsigned integer
Current WAN IP address	139	140	2	32 bit unsigned integer
Mobile data received this week	141	142	2	32 bit unsigned integer
Mobile data sent this week	143	144	2	32 bit unsigned integer
Mobile data received this month	145	146	2	32 bit unsigned integer
Mobile data sent this month	147	148	2	32 bit unsigned integer
Mobile data received last 24h	149	150	2	32 bit unsigned integer
Mobile data sent last 24h	151	152	2	32 bit unsigned integer
Mobile data received last week	153	154	2	32 bit unsigned integer
Mobile data sent last week	155	156	2	32 bit unsigned integer
Mobile data received last month	157	158	2	32 bit unsigned integer
Mobile data sent last month	159	160	2	32 bit unsigned integer
Active SIM card	205	206	1	16 bit unsigned integer
PIN3	324	325	1	32 bit unsigned integer
PIN4	325	326	1	32 bit unsigned integer
IMSI	348	349	16	Text