

EM415-Mod/EM735-Mod/EM735-Mod CT Register

Com: 8,1, None/Even

Production data and identification

No	Comments	Read/Write	Command Read/Write	Bytes	Starting address	Data type
1	Modbus id	Y/Y	03/10	2	000F	Hex
2	Active energy	Y/N	03	4	011E	Hex
3	Reserve (default 0)	Y/N	03	4	0120	Hex
4	Energy scale FFFF: 0.1 0000: 1.0	Y/N	03	2	0122	Hex
5	CT ratio numerator	Y/N	03	2	0123	Hex
6	Meter mode 0001: single phase 0002: directed type three phase 0003: CT type three phase	Y/N	03	2	0124	Hex
7	Hardware version	Y/N	03	2	0125	Hex
8	Software version	Y/N	03	2	0126	Hex
9	Serial number	Y/N	03/10	6	0127	BCD
10	Block read	Y/N	03	24	011E--0127	Hex
11	Baud rate 0001: 1200bps 0002: 2400bps 0003: 4800bps 0004: 9600bps	Y/N	03/10	2	F800	Hex

Remote modify data with serial number

No	Comments	R/W	Command	Bytes	Starting address	Data type
12	Remote modify baud rate 0001: 1200bps 0002: 2400bps 0003: 4800bps 0004: 9600bps	Y/Y	03/10	2	F800	Hex
13	Remote modify CT ratio numerator	N/Y	10	2	F810	Hex
14	Remote modify Modbus ID	N/Y	10	2	F820	Hex
15	Serial number confirm	N/Y	10	6	F840	Hex