

## AMC16-DETT Modbus Address Table

Telemetering,telecontrol parameter area (0x00H-0x2FH)

No.	variable	Address	R/W	Byte length	unit	Data type	note
1	Address	00H	R/W	1	none	Unit16	1-247
2	Baudrate	01H	R/W	1	none	Unit16	2400,4800,9600,19200
3	reserve	02H	R/W	1	none	Unit16	
4	reserve	03H	R/W	1	none	Unit16	
5	voltage ratio	04H	R/W	1	none	Unit16	
6	current ratio1	05H	R/W	1	none	Unit16	
7	current ratio2	06H	R/W	1	none	Unit16	
8	current ratio3	07H	R/W	1	none	Unit16	
9	current ratio4	08H	R/W	1	none	Unit16	
10	current ratio5	09H	R/W	1	none	Unit16	
11	current ratio6	0AH	R/W	1	none	Unit16	
12	zero shielding value setting	0BH	R/W	1	0.1%	Unit16	one decimal fraction
13	Current calibration zero	0CH	W	1	none	Unit16	0x8801: 1 <sup>st</sup> channel 0x8802:2 <sup>nd</sup> channel ..... 0x88FF: whole
14	Energy clear zero	0DH	W	1	none	Unit16	0x8801: 1 <sup>st</sup> channel 0x8802:2 <sup>nd</sup> channel ..... 0x88FF: whole

Electric parameters data area(0x30H-0Xefh)

No.	variable	Address	R/W	Byte length	unit	Data type	note
1	Votage1	30H-31H	R	2	V	Float	
2	Votage2	32H-33H	R	2	V	Float	
3	Votage3	34H-35H	R	2	V	Float	
4	Votage4	36H-37H	R	2	V	Float	
5	Votage5	38H-39H	R	2	V	Float	
6	Votage6	3AH-3BH	R	2	V	Float	
7	Current1	3CH-3DH	R	2	A	Float	
8	Current2	3EH-3FH	R	2	A	Float	
9	Current3	40H-41H	R	2	A	Float	
10	Current4	42H-43H	R	2	A	Float	
11	Current5	44H-45H	R	2	A	Float	
12	Current6	46H-47H	R	2	A	Float	
13	Power1	48H-49H	R	2	W	Float	
14	Power2	4AH-4BH	R	2	W	Float	
15	Power3	4CH-4DH	R	2	W	Float	
16	Power4	4EH-4FH	R	2	W	Float	
17	Power5	50H-51H	R	2	W	Float	
18	Power6	52H-53H	R	2	W	Float	
19	Energy1	54H-55H	R	2	0.01KWH	Unit32	
20	Energy1	56H-57H	R	2	0.01KWH	Unit32	
21	Energy1	58H-59H	R	2	0.01KWH	Unit32	
22	Energy1	5AH-5BH	R	2	0.01KWH	Unit32	
23	Energy1	5CH-5DH	R	2	0.01KWH	Unit32	
24	Energy1	5EH-5FH	R	2	0.01KWH	Unit32	
25	DC input	60H-61H	R	2	V	Float	0-5V