DZT

Deutsche Zähler Technik

6299-002/-002-01/-003/-004/-005 DZT register map
Software version 101
CRC-002: 5B61 CRC-002-01: 6D95 CRC-003: 2B60 CRC-004: 5B61 CRC-005: 2B60

Version 1.01 Aug-2024

Reg. address	Content	Function code	Length	Unit	Data type
1000	Serial No.	03	6		HEX
1003	Modbus ID	03	1		HEX
	1-247				
1004	Software version number	03	1		HEX
1005	HW version	03	1		HEX
1006	FW version	03	1		HEX
1007	Time	03	4		
	00 year, month, day, week, hour, minute, second, need to use 10 control code to write at one time Only available in 6282-102 with tariff version				
100B	Scrolling time	03	1		
	0-99s				
100C	485 baud rate	03	1		HEX
	6=9600 7=19200 8=38400 9=115200				
100D	485 check digit (parity)	03	1		HEX
	0=None 1=Odd 2=even				
100E	485 stop bit	03	1		HEX
	1=1bit 2=2bit				
100F	Combined code	03	1		HEX
	1=total=forward 2=total=reverse 3=total=forward+reverse 4=total=forward-reverse				
1010	Demand mode	03	1		HEX
	0=Interval 1=Slip				
1011	Demand cycle	03	1		1-30
	The unit minute can be set from 1-30, the default is 15 minutes				

1016	Password setting of the LCD button display	03	1		HEX
	Can be set to 0000-9999				
1017	SO output	03	1		HEX
	800, 1000, 1600, etc.800, 1000, 1600, etc. above 100, divisible by 96000				
1018	Meter running time	03	2		
	Meter running time (start calculation when the current is greater than the setting), write 0 clear to 0, need to use 10 control code to write at one time				
101A	Timing current value	03	2		HEX
	Unit mA(startup current by default, maximum current's 1.2 times) 10 control code is used to write data at one time				
101D	0 or 1	03	1		HEX
	Terminal signal input status				
1020	Automatic scroll display content (three-phase)	03	5		HEX
	Bit-wise mark, BIT0 represents total active energy, BIT1 represents positive active energy, see the three-phase display description scrolling display page for details. Total energy & instantaneous parameters				
/	Meter running status word 1	03	/		
/	Meter running status word 2	03	/		
/	Meter running status word 3	03	/		
/	Meter running status word 4	03	/		
/	Meter running status word 5	03	/		
/	Meter running status word 6	03	/		
/	Meter running status word 7	03	/		
/	Meter operating status word block	03	/		
2011	Clear energy	03	1		HEX
	bit0-L1 resettable total forward active energy bit1-L2 resettable total forward active energy bit2-L3 resettable total forward active energy bit3-L1 resettable total reverse active energy				

	bit4-L2 resettable total reverse active energyr bit5-L3 resettable total reverse active energy bit6-L1 resettable total forward reactive energy bit7-L2 resettable total forward reactive energy bit8-L3 resettable total forward reactive energy bit9-L1 resettable total reverse reactive energy bit10-L2 resettable total reverse reactive energy bit11-L3 resettable total reverse reactive energy bit12-Resettable total active energy bit13-Resettable total reactive energy				
2002	Clear maximum demand	03	1		HEX
	FFA5 clear all A5XX clear part, see the description below bit0= forward active maximum demand bit1=reverse active maximum demand bit2=forward reactive maximum demand bit3=forward reactive maximum demand bit4=active maximum demand bit5=reactive maximum demand bit6-bit7 00 phase combination 01A phase 10B phase 11C phase				
010E	Forward total active energy	03	2	kWh	Float
0110	T1 total forward active energy	03	2	kWh	Float
0112	T2 total forward active energy	03	2	kWh	Float
0114	T3 total forward active energy	03	2	kWh	Float
0116	T4 total forward active energy	03	2	kWh	Float
0118	Total reverse active energy	03	2	kWh	Float
011A	T1 total reverse active energy	03	2	kWh	Float
011C	T2 total reverse active energy	03	2	kWh	Float
011E	T3 total reverse active energy	03	2	kWh	Float
0120	T4 total reverse active energy	03	2	kWh	Float

0122	Active total energy	03	2	kWh	Float
0124	T1 total active energy	03	2	kWh	Float
0126	T2 total active energy	03	2	kWh	Float
0128	T3 total active energy	03	2	kWh	Float
012A	T4 total active energy	03	2	kWh	Float
012C	Total forward reactive energy	03	2	kvarh	Float
012E	T1 total forward reactive energy	03	2	kvarh	Float
0130	T2 total forward reactive energy	03	2	kvarh	Float
0132	T3 total forward reactive energy	03	2	kvarh	Float
0134	T4 total forward reactive energy	03	2	kvarh	Float
0136	Total reverse reactive energy	03	2	kvarh	Float
0138	T1 total reverse reactive energy	03	2	kvarh	Float
013A	T2 total reverse reactive energy	03	2	kvarh	Float
013C	T3 total reverse reactive energy	03	2	kvarh	Float
013E	T4 total reverse reactive energy	03	2	kvarh	Float
0140	Total reactive energy	03	2	kvarh	Float
0142	T1 total reactive energy	03	2	kvarh	Float
0144	T2 total reactive energy	03	2	kvarh	Float
0146	T3 total reactive energy	03	2	kvarh	Float

0148	T4 total reactive energy	03	2	kvarh	Float
014A	The first quadrant Total reactive energy	03	2	kvarh	Float
014C	T1 first quadrant total reactive energy	03	2	kvarh	Float
014E	T2 first quadrant total reactive energy	03	2	kvarh	Float
0150	T3 first quadrant total reactive energy	03	2	kvarh	Float
0152	T4 first quadrant total reactive energy	03	2	kvarh	Float
0154	The second quadrant total reactive energy	03	2	kvarh	Float
0156	T1 second quadrant total reactive energy	03	2	kvarh	Float
0158	T2 second quadrant total reactive energy	03	2	kvarh	Float
015A	T3 second quadrant total reactive energy	03	2	kvarh	Float
015C	T4 second quadrant total reactive energy	03	2	kvarh	Float
015E	The third quadrant total reactive energy	03	2	kvarh	Float
0160	T1 third quadrant total reactive energy	03	2	kvarh	Float
0162	T2 third quadrant total reactive energy	03	2	kvarh	Float
0164	T3 third quadrant total reactive energy	03	2	kvarh	Float
0166	T4 third quadrant total reactive energy	03	2	kvarh	Float
0168	The fourth quadrant total reactive energy	03	2	kvarh	Float
016A	T1 fourth quadrant total reactive energy	03	2	kvarh	Float

016C	T2 fourth quadrant total reactive energy	03	2	kvarh	Float
016E	T3 fourth quadrant total reactive energy	03	2	kvarh	Float
0170	T4 fourth quadrant total reactive energy	03	2	kvarh	Float
0400	A phase and N-phase voltage	03	2	V	Float
0402	B phase and N-phase voltage	03	2	V	Float
0404	C phase and N-phase voltage	03	2	V	Float
0406	A Phase and B Phase line voltage	03	2	V	Float
0408	B Phase and C Phase line voltage	03	2	V	Float
040A	C Phase and A Phase Line Voltage	03	2	V	Float
040C	L-N voltage average Value	03	2	V	Float
	[(V A-N)+(V B-N)+(V C-N)]/3				
040E	L-L voltage average Value	03	2	V	Float
	[(V L1-L2)+(V L2-L3)+(V L3-L1)]/3				
0410	Current of A-phase	03	2	A	Float
0412	Current of B-phase	03	2	A	Float
0414	Current of C-phase	03	2	A	Float
0416	Current of N	03	2	A	Float
0418	Three-phase Vector Sum Current	03	2	A	Float
041A	A phase active power	03	2	W	Float
041C	B-phase active power	03	2	W	Float
041E	C-phase active power	03	2	W	Float

0420	Combined active power	03	2	W	Float
0422	A phase apparent power	03	2	VA	Float
0424	B phase apparent power	03	2	VA	Float
0426	C phase apparent power	03	2	VA	Float
0428	Combined Apparent Power	03	2	VA	Float
042A	A Phase reactive power	03	2	var	Float
042C	B phase reactive power	03	2	var	Float
042E	C phase reactive power	03	2	var	Float
0430	Combined reactive power	03	2	var	Float
0432	A phase frequency	03	1	Hz	Float
0433	B phase frequency	03	1	Hz	Float
0434	C phase frequency	03	1	Hz	Float
0435	Combined frequency	03	1	Hz	Float
0436	A phase power factor	03	1		Float
0437	B Phase power factor	03	1		Float
0438	C Phase power factor	03	1		Float
0439	Combined power factor	03	1		Float
043A	A phase forward active demand	03	2	W	Float

043C	B phase forward active demand	03	2	W	Float
043E	C phase forward active demand	03	2	W	Float
0440	Combined Forward Active demand	03	2	W	Float
0442	A phase reverse active demand	03	2	W	Float
0444	B phase reverse active demand	03	2	W	Float
0446	C phase reverse active demand	03	2	W	Float
0448	Combined Reverse Active Demand	03	2	W	Float
044A	A phase total active power	03	2	W	Float
044C	B Phase total active power	03	2	W	Float
044E	C Phase total active power	03	2	W	Float
0450	Combined Active Demand	03	2	W	Float
0452	A phase forward reactive demand	03	2	var	Float
0454	B phase forward reactive demand	03	2	var	Float
0456	C phase forward reactive demand	03	2	var	Float
0458	Combined forward reactive demand	03	2	var	Float
045A	A phase reverse reactive demand	03	2	var	Float
045C	B phase Reverse reactive demand	03	2	var	Float
045E	C phase reverse reactive demand	03	2	var	Float
0460	Combined reverse reactive demand	03	2	var	Float

0462	A phase total reactive demand	03	2	var	Float
0464	B phase total reactive demand of	03	2	var	Float
0466	C phase total reactive demand	03	2	var	Float
0468	Combined total reactive demand	03	2	var	Float
046A	A phase forward active maximum demand	03	2	W	Float
046C	B phase forward active maximum demand	03	2	W	Float
046E	C phase forward active maximum demand	03	2	W	Float
0470	Combined forward active maximum demand	03	2	W	Float
0472	A phase reverse active maximum demand	03	2	W	Float
0474	B phase reverse active maximum demand	03	2	W	Float
0476	C phase reverse active maximum demand	03	2	W	Float
0478	Combined reverse active maximum demand	03	2	W	Float
047A	A phase total active maximum demand	03	2	W	Float
047C	B phase total active maximum demand	03	2	W	Float
047E	C phase total active maximum demand	03	2	W	Float
0480	Combined total active maximum demand	03	2	W	Float
0482	A phase forward reactive maximum demand	03	2	var	Float
0484	B phase forward reactive power maximum demand	03	2	var	Float

0486	C phase forward reactive maximum demand	03	2	var	Float
0488	Combined forward reactive maximum demand	03	2	var	Float
048A	A phase reverse reactive maximum demand	03	2	var	Float
048C	B phase reverse reactive maximum demand	03	2	var	Float
048E	C phase reverse reactive maximum demand	03	2	var	Float
0490	Combined reverse reactive maximum demand	03	2	var	Float
0492	A phase total reactive maximum demand	03	2	var	Float
0494	B phase total reactive maximum demand	03	2	var	Float
0496	C phase total reactive maximum demand	03	2	var	Float
0498	Combined total reactive maximum demand	03	2	var	Float
0500	A phase total active energy	03	2	kWh	Float
0502	A phase T1 total active energy	03	2	kWh	Float
0504	A phase T2 total active energy	03	2	kWh	Float
0506	A phase T3 total active energy	03	2	kWh	Float
0508	A phase T4 total active energy	03	2	kWh	Float
050A	A phase forward active energy	03	2	kWh	Float
050C	A phase T1 forward active energy	03	2	kWh	Float
050E	A phase T2 forward active energy	03	2	kWh	Float
0510	A phase T3 forward active energy	03	2	kWh	Float

0512	A phase T4 forward active energy	03	2	kWh	Float
0514	A phase reverse active energy	03	2	kWh	Float
0516	A phase T1 reverse active energy	03	2	kWh	Float
0518	A phase T2 reverse active energy	03	2	kWh	Float
051A	A phase T3 reverse active energy	03	2	kWh	Float
051C	A phase T4 reverse active energy	03	2	kWh	Float
051E	A phase total reactive energy	03	2	kvarh	Float
0520	A phase T1 total reactive energy	03	2	kvarh	Float
0522	A phase T2 total reactive energy	03	2	kvarh	Float
0524	A phase T3 total reactive energy	03	2	kvarh	Float
0526	A phase T4 total reactive energy	03	2	kvarh	Float
0528	A phase forward reactive energy	03	2	kvarh	Float
052A	A phase T1 forward reactive energy	03	2	kvarh	Float
052C	A phase T2 forward reactive energy	03	2	kvarh	Float
052E	A phase T3 forward reactive energy	03	2	kvarh	Float
0530	A phase T4 forward reactive energy	03	2	kvarh	Float
0532	A phase reverse reactive energy	03	2	kvarh	Float
0534	A phase T1 reverse reactive energy	03	2	kvarh	Float

0536	A phase T2 reverse reactive energy	03	2	kvarh	Float
0538	A phase T3 reverse reactive energy	03	2	kvarh	Float
053A	A phase T4 reverse reactive energy	03	2	kvarh	Float
053C	A phase first quadrant total reactive energy	03	2	kvarh	Float
053E	A phase T1 first quadrant total reactive energy	03	2	kvarh	Float
0540	A phase T2 first quadrant total reactive energy	03	2	kvarh	Float
0542	A phase T3 first quadrant total reactive energy	03	2	kvarh	Float
0544	A phase T4 first quadrant total reactive energy	03	2	kvarh	Float
0546	A phase sencond quadrant total reactive energy	03	2	kvarh	Float
0548	A phase T1 second quadrant total reactive energy	03	2	kvarh	Float
054A	A phase T2 second quadrant total reactive energy	03	2	kvarh	Float
054C	A phase T3 second quadrant total reactive energy	03	2	kvarh	Float
0550	A phase third quadrant total reactive energy	03	2	kvarh	Float
0552	A phase T1 third quadrant total reactive energy	03	2	kvarh	Float
0554	A phase T2 third quadrant total reactive energy	03	2	kvarh	Float
0556	A phase T3 third quadrant total reactive energy	03	2	kvarh	Float
0558	A phase T4 third quadrant total reactive energy	03	2	kvarh	Float
055A	A phase fourth quadrant total reactive energy	03	2	kvarh	Float
055C	A phase T1 fourth quadrant total reactive energy	03	2	kvarh	Float

055E	A phase T2 fourth quadrant total reactive energy	03	2	kvarh	Float
0560	A phase T3 fourth quadrant total reactive energy	03	2	kvarh	Float
0562	A phase T4 fourth quadrant total reactive energy	03	2	kvarh	Float
0564	B phase total active energy	03	2	kWh	Float
0566	B phase T1 total active energy	03	2	kWh	Float
0568	B phase T2 total active energy	03	2	kWh	Float
056A	B phase T3 total active energy	03	2	kWh	Float
056C	B phase T4 total active energy	03	2	kWh	Float
056E	B phase forward active energy	03	2	kWh	Float
0570	B phase T1 forward active energy	03	2	kWh	Float
0572	B phase T2 forward active energy	03	2	kWh	Float
0574	B phase T3 forward active energy	03	2	kWh	Float
0576	B phase T4 forward active energy	03	2	kWh	Float
0578	B phase reverse active energy	03	2	kWh	Float
057A	B phase T1 reverse active energy	03	2	kWh	Float
057C	B phase T2 reverse active energy	03	2	kWh	Float
057E	B phase T3 reverse active energy	03	2	kWh	Float
0580	B phase T4 reverse active energy	03	2	kWh	Float

0582	B phase total reactive energy	03	2	kvarh	Float
0584	B phase T1 Total reactive energy	03	2	kvarh	Float
0586	B phase T2 Total reactive energy	03	2	kvarh	Float
0588	B phase T3 total reactive energy	03	2	kvarh	Float
058A	B phaseT4 Total reactive energy	03	2	kvarh	Float
058C	B phase forward reactive energy	03	2	kvarh	Float
058E	B phase T1 forward reactive energy	03	2	kvarh	Float
0590	B phase T2 forward reactive energy	03	2	kvarh	Float
0592	B phase T3 forward reactive energy	03	2	kvarh	Float
0594	B phase T4 forward reactive energy	03	2	kvarh	Float
0596	B phase Reverse reactive energy	03	2	kvarh	Float
0598	B phase T1 reverse reactive energy	03	2	kvarh	Float
059A	B phase T2 reverse reactive energy	03	2	kvarh	Float
059C	B phase T3 reverse reactive energy	03	2	kvarh	Float
059E	B phase T4 reverse reactive energy	03	2	kvarh	Float
05A0	B phase first quadrant total reactive energy	03	2	kvarh	Float
05A2	B phase T1 first quadrant total reactive energy	03	2	kvarh	Float
05A4	B phase T2 first quadrant total reactive energy	03	2	kvarh	Float
05A6	B phase T3 first quadrant total reactive energy	03	2	kvarh	Float

05A8	B phase T4 first quadrant total reactive energy	03	2	kvarh	Float
05AA	B phase second quadrant total reactive energy	03	2	kvarh	Float
05AC	B phase T1 second quadrant total reactive energy	03	2	kvarh	Float
05AE	B phase T2 second quadrant total reactive energy	03	2	kvarh	Float
05B0	B phase T3 second quadrant total reactive energy	03	2	kvarh	Float
05B2	B phase T4 second quadrant total reactive energy	03	2	kvarh	Float
05B4	B phase third quadrant total reactive energy	03	2	kvarh	Float
05B6	B phase T1 third quadrant total reactive energy	03	2	kvarh	Float
05B8	B phase T2 third quadrant total reactive energy	03	2	kvarh	Float
05BA	B phase T3 third quadrant total reactive energy	03	2	kvarh	Float
05BC	B phase T4 third quadrant total reactive energy	03	2	kvarh	Float
05BE	B phase fourth quadrant total reactive energy	03	2	kvarh	Float
05C0	B phase T1 fourth quadrant total reactive energy	03	2	kvarh	Float
05C2	B phase T2 fourth quadrant total reactive energy	03	2	kvarh	Float
05C4	B phase T3 fourth quadrant total reactive energy	03	2	kvarh	Float
05C6	B phase T4 fourth quadrant total reactive energy	03	2	kvarh	Float
05C8	Phase C total active energy	03	2	kWh	Float
05CA	C-phase T1 total active energy	03	2	kWh	Float

05CC	C-phase T2 total active energy	03	2	kWh	Float
05CE	C-phase T3 total active energy	03	2	kWh	Float
05D0	C-phase T4 total active energy	03	2	kWh	Float
05D2	C-phase forward active energy	03	2	kWh	Float
05D4	C-phase T1 forward active energy	03	2	kWh	Float
05D6	C-phase T2 forward active energy	03	2	kWh	Float
05D8	C-phase T3 forward active energy	03	2	kWh	Float
05DA	C-phase T4 forward active energy	03	2	kWh	Float
05DC	C phase reverse active energy	03	2	kWh	Float
05DE	C-phase T1 reverse active energy	03	2	kWh	Float
05E0	C-phase T2 reverse active energy	03	2	kWh	Float
05E2	C-phase T3 reverse active energy	03	2	kWh	Float
05E4	C-phase T4 reverse active energy	03	2	kWh	Float
05E6	Total reactive energy of phase C	03	2	kvarh	Float
05E8	C-phase T1 total reactive energy	03	2	kvarh	Float
05EA	C-phase T2 total reactive energy	03	2	kvarh	Float
05EC	C-phase T3 total reactive energy	03	2	kvarh	Float
05EE	C-phase T4 total reactive energy	03	2	kvarh	Float
05F0	C-phase forward reactive energy	03	2	kvarh	Float

05F2	C-phase T1 forward reactive energy	03	2	kvarh	Float
05F4	C-phase T2 forward reactive energy	03	2	kvarh	Float
05F6	C-phase T3 forward reactive energy	03	2	kvarh	Float
05F8	C-phase T4 forward reactive energy	03	2	kvarh	Float
05FA	C phase reverse reactive energy	03	2	kvarh	Float
05FC	C-phase T1 reverse reactive energy	03	2	kvarh	Float
05FE	C-phase T2 reverse reactive energy	03	2	kvarh	Float
0600	C-phase T3 reverse reactive energy	03	2	kvarh	Float
0602	C-phase T4 reverse reactive energy	03	2	kvarh	Float
0604	C phase first quadrant total reactive energy	03	2	kvarh	Float
0606	C phase T1 first quadrant total reactive energy	03	2	kvarh	Float
0608	C phase T2 first quadrant total reactive energy	03	2	kvarh	Float
060A	C phase T3 first quadrant total reactive energy	03	2	kvarh	Float
060C	C phase T4 first quadrant total reactive energy	03	2	kvarh	Float
060E	C phase second quadrant total reactive energy	03	2	kvarh	Float
0610	C phase T1 second quadrant total reactive energy	03	2	kvarh	Float
0612	C phase T2 second quadrant total reactive energy	03	2	kvarh	Float
0614	C phase T3 second quadrant total reactive energy	03	2	kvarh	Float

0616	C phase T4 second quadrant total reactive energy	03	2	kvarh	Float
0618	C phase third quadrant total reactive energy	03	2	kvarh	Float
061A	C phase T1 third quadrant total reactive energy	03	2	kvarh	Float
061C	C phase T2 third quadrant total reactive energy	03	2	kvarh	Float
061E	C phase T3 third quadrant total reactive energy	03	2	kvarh	Float
0620	C phase T4 third quadrant total reactive energy	03	2	kvarh	Float
0622	C phase fourth quadrant total reactive energy	03	2	kvarh	Float
0624	C phase T1 fourth quadrant total reactive energy	03	2	kvarh	Float
0626	C phase T2 fourth quadrant total reactive energy	03	2	kvarh	Float
0628	C phase T3 fourth quadrant total reactive energy	03	2	kvarh	Float
062A	C phase T4 fourth quadrant total reactive energy	03	2	kvarh	Float
062C	Active resettable energy	03	2	kWh	Float
062E	foward active resettable energy	03	2	kWh	Float
0630	Reverse active resettable energy	03	2	kWh	Float
0632	A-phase active resettable energy	03	2	kWh	Float
0634	A-phase foward active resettable energy	03	2	kWh	Float
0636	A phase reverse active resettable energy	03	2	kWh	Float
0638	B-phase active resettable energy	03	2	kWh	Float
063A	B-phase forward active resettable energy	03	2	kWh	Float

063C	B phase reverse active resettable energy	03	2	kWh	Float
063E	C-phase active energy resettable energy	03	2	kWh	Float
0640	C-phase foward active resettable energy	03	2	kWh	Float
0642	Phase C reverse active resettable energy	03	2	kWh	Float
0644	Reactive resettable energy	03	2	kvarh	Float
0646	foward reactive resettable energy	03	2	kvarh	Float
0648	Reverse reactive resettable energy	03	2	kvarh	Float
064A	A-phase reactive resettable energy	03	2	kvarh	Float
064C	A-phase forward reactive resettable energy	03	2	kvarh	Float
064E	A phase reverse reactive resettable energy	03	2	kvarh	Float
0650	B-phase reactive resettable energy	03	2	kvarh	Float
0652	B-phase forward reactive resettable energy	03	2	kvarh	Float
0654	B phase reverse reactive resettable energy	03	2	kvarh	Float
0656	Phase C reactive energy resettable energy	03	2	kvarh	Float
0658	C-phase forward reactive resettable energy	03	2	kvarh	Float
065A	C phase reverse reactive resettable energy	03	2	kvarh	Float

DZT
Deutsche Zähler Technik

Write

Reg. address	Content	Function code	Length	Unit	Data type
1003	Modbus ID	10	1	-	Signed
Command:	01 10 10 03 00 01 02 00 02 (new ID: 02)		01~247 - 01 default - 00 broadcast		
100C	Baud rate	10	1	-	Signed
Command:	01 10 10 0C 00 01 02 00 06 (new Baudrate: 9600)		6=9600 7=19200 8=38400 9=115200		
100F	Combination code	10	1	-	Signed
Command:	01 10 10 0F 00 01 02 00 04 (new code: 4 F-R)		1=total=forward 2=total=reverse 3=total=forward+reverse 4=total=forward-reverse		
100B	LCD cycle time	10	1	sec.	HEX
Command:	01 10 10 0B 00 01 02 00 19 (new time: 25 sec.)		00~99		
100D	Parity setting	10	1	-	Signed
Command:	01 10 10 0D 00 01 02 00 00 (new parity: none)		0=None 1=Odd 2=even		
1007	Time setting	10	4		
Command:	01 10 10 07 00 04 08 00 24 03 07 04 13 46 06		year, month, day, week, hour, minute, second, need to use 10 control code to write at one time		
1011	demand cycle	10	1		
Command:	01 10 10 11 00 01 02 00 0F		The unit minute can be set from 1-30, the default is 15 minutes		
1018	Meter running time	10	2		
Command:	01 10 10 18 00 02 04 00 00 00 00		Meter running time (start calculation when the current is greater than the setting), write 0 clear to 0		
101A	Timing current value	10	2		
Command:	01 10 10 1A 00 02 04 00 00 00 15		Unit mA (startup current by default, maximum current's 1.2 times		
2001	Clear active energy	10	1		
Command:	01 10 20 01 00 01 02 10 00		Clear active energy, write 0 clear to 0		
2001	Clear reactive energy	10	1		
Command:	01 10 20 01 00 01 02 20 00		Clear reactive energy, write 0 clear to 0		

*6299-003 and 6299-005