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## VERSYS GS-100

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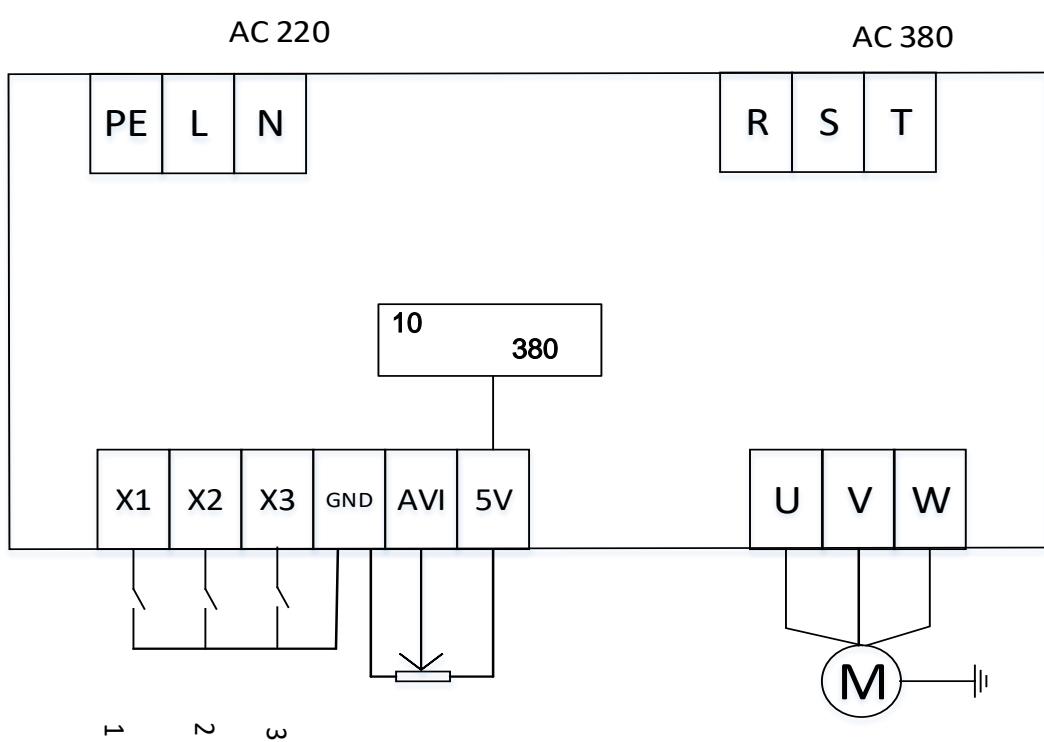
220	0.75
220	1.5
380	0.75
380	1.5
380	2.2

**1.**

			A	*	*	( )	,	DIN-	,
0.75S1-220 0.75	200 -240 50		4	145*110*90	134.5*97.5-M4			35	
1.5S1-220 1.5	200 -240 50		7	145*110*90	134.5*97.5-M4			35	
0.75G3-380 0.75	340 -440 50		2.1	145*110*90	134.5*97.5-M4			35	
1.5G3-380 1.5	340 -440 50		3.8	145*110*90	134.5*97.5-M4			35	
2.2G3-380 2.2	340 -440 50		5.1	145*110*90	134.5*97.5-M4			35	

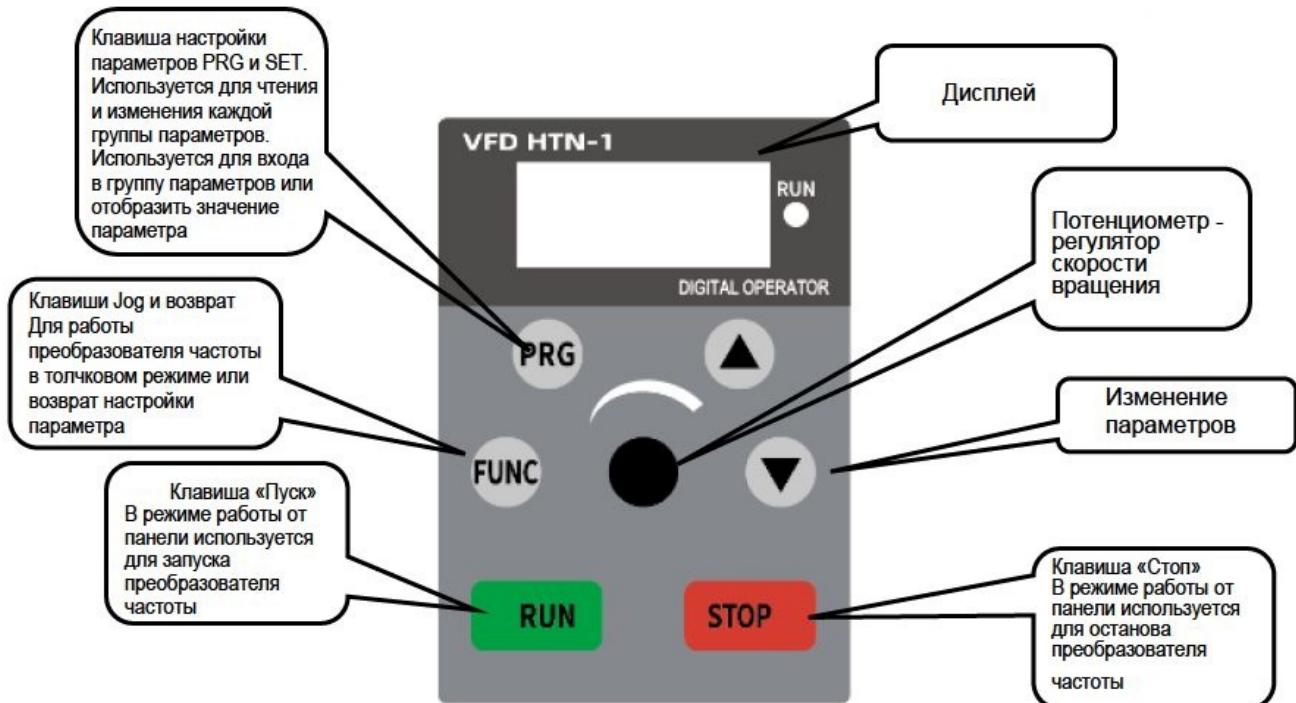
2.

L, N	220      c (      L, N      )	100      200
R, S, T	380      c R, S, T	100      200
U, V, W		50
PE		
X1	X1	F5.04, —
X2	X2	F5.03, —
X3	X3	F5.02, —
GND		
AVI	0-10	220 0-5 ,      380 0-10
5 V		+5 , 10 A . (      220 )
10V		+10 , 10 A . (      380 )



3.

(1)



1.  
2.  
3.  
4.

d-00

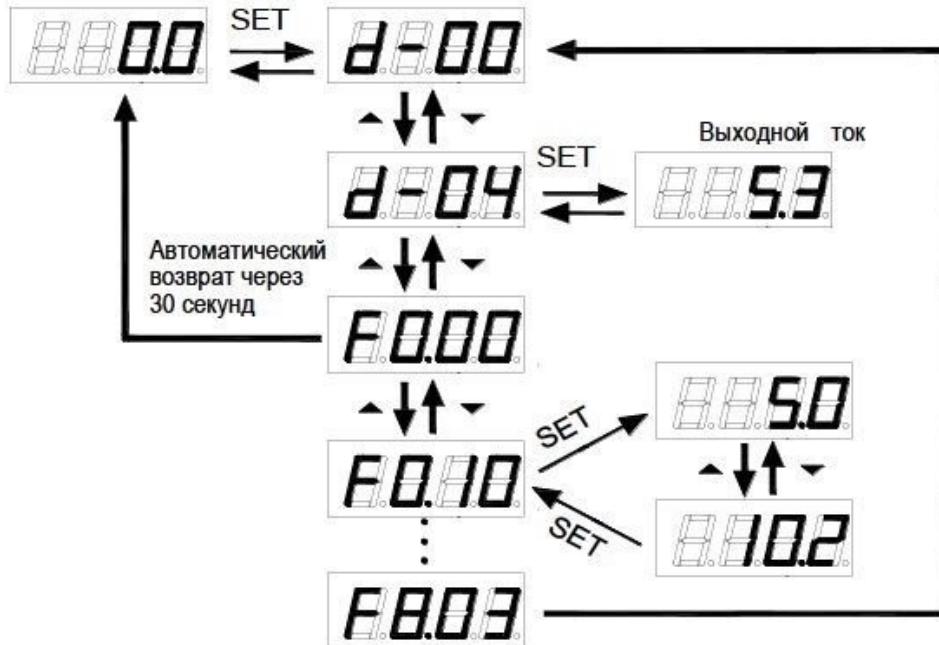
SET.

SET.

RUN

(>>).

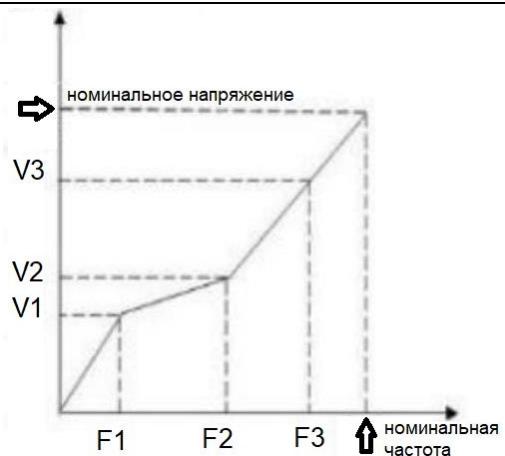
Выходная частота при включении питания



## 4.

<b>F0 -</b>				
F0.00			0.0-99.9	
F0.01		0	0-1	0: V/F 1: SVC
F0.02		1	0-1	0: 1:
F0.03	X	4	0-7	0: F0-07, ( / , 1: F0-07, ( / , 2: AI1(AVI) 3: AI2 (ACI) 4: AI3 ( ) 5: 6: 7:
F0.04	Y	0	0-7	F0.03
F0.05		0	0-3	0: + 1: - 2: 3:
F0.06		0	0-4	0: X 1: ( F0.05) 2: X . Y 3: X X Y 4: Y X Y
F0.07	.	50.00	0-	.
F0.08		60.00	- 400.0	—
F0.09		60.00	-	
F0.10		0.00	0-	
F0.11		0	0-2	0: 1: 2:
F0.12		1.0	0.1~999.9	.
F0.13		0.6	0.1~999.9	.
F0.14		0	0-2	0: , 1: , 2: ( 2.92).

F0.15		0	0~9999	; 0000,
F0.16		xx.xx	01.00-99.99	
F0.17		0	0-2	0: 1: 2: 3: ) ( )
F0.19		2	1~2	( 2.88 2.89) 1: 0,1 ( 3200.0 ), 2: 0,01 ( 650.00 )
F0.20		1	0~1	0: 1:
F0.21				
<b>F1 - V/F</b>				
F1.00	V/F	0	0-4	0: 1: 2: 3: 4: 1.5 1.2 VF
F1.01			0.0~30.0%	.
F1.02		50.00	0.0~50.00	.
F1.03			2.0~16.0	,
F1.04	V/F F1	12.50	0.01~ F2	
F1.05	V/F V1	25.0%	0.0~ V2	
F1.06	V/F F2	25.00	F1 ~ F3	
F1.07	V/F V2	50.0%	V1~ V3	
F1.08	V/F F3	37.50	F2 ~	
F1.09	V/F V3	75.0%	V2~100.0% ( . )	
F1.10		7	0~7	
F1.11		90	0~100	
F1.12		100%	0~300%	
F1.13				
F1.14		3	0~4	V/f 0: 1:



				2: 3: 4:
F1.15	V/F	0	0~9	0: 1: AI1 2: AI2 3: 4: 5: 6: 7: 8: 9:
F1.16	VF	0	0~	
F1.17	VF	0.0	0.0~1000.0	
F1.18	VF	0.0	0.0~1000.0	
F1.19	VF	0	0~1	0: 1: 0
F1.20	VF	100	0~	
F1.21				
<b>F2 -</b>				
F2.00				
<b>F3 -</b>				
F3.00		0	0-1	0: 1:
F3.01		0.50	0.50~20.00	
F3.02		0	0.0~60.0	
F3.03		0.0%	0.0~100%	,  80%  80%  ,
F3.04		0.0	0.0~60.0	.
F3.05		0	0~2	0: 1: 2: + .
F3.06		0.00	0.00 ~	.
F3.07		0.0%	0.0~100%	.
F3.08		0.0	0.0~30.0	.
F3.09~F3.15				.
F3.16	STOP/	1	0-1	0: 1:
<b>F4 -</b>				
F4.00	JOG	10.00	0.00~50.00	JOG
F4.01	JOG			

F4.02	JOG		0.1~999.9	/ JOG
F4.03	JOG			
F4.04	2	10.0	0.1~999.9	
F4.05	2	10.0	0.1~999.9	
F4.06		1	0~3	0: JOG 1: JOG ; 2: 3: ;
F4.07	1	0.00	0.0 ~	,
F4.08	1	0.00	0.0~10.0	
F4.09	2	0.00	0.0 ~	
F4.10	2	0.00	0.0~10.0	
F4.11	3	0.00	0.0 ~	
F4.12	3	0.00	0.0~10.0	
F4.13	4	0.00	0.0 ~	
F4.14	4	0.00	0.0~10.0	

**F5 -**

F5.00	FWD/REV	0	0-3	0: 1: 2: 3: 1 2 1 2
F5.01		0	0-1	0 - ; 1 - :
F5.02	X3	0	0~27	0: 1: JOG 2:
F5.03	X2	4	0~27	3: (FWD) 4: (REV)
F5.04	X1	3	0~27	5: 6: 7: 8: (RST) 9: , (NO) 10: (UP) 11: (DOWN) 12: S1 13: S2 14: S3 15: 16: 17: 18: 19: 20: 21: 22: ( Fb.10) 23: ( . Fb.10) 24: ( Fb.10) 25: ( Fb.10)
F5.06				

				1 2
F5.07~F5.14				
F5.15	(X3 ~ X1)	0	0~31	0: Xi , 1: Xi , . .
F5.16	X3	5	0~9999	. . . . 1: — 2 .
F5.17	X2	5	0~9999	
F5.18	X1	5	0~9999	
<b>F6 -</b>				
F6.00	AVI	5%	0.00~100.0%	AVI
F6.01	AVI	97.0%	0.00~100.0%	AVI
F6.02	AVI	0.0%	-100.0%~100.0%	AVI, . .
F6.03	AVI	100.0%	-100.0%~100.0%	AVI, . .
F6.04				
F6.05				
F6.06				
F6.07				
F6.08				
F6.09				
F6.10				
F6.11				
F6.12				
F6.13				
F6.14				
F6.15		5.0%	0.00~100.0%	
F6.16		96.0%	0.00~100.0%	( , 68.0%) ,
F6.17		0.0%	-100.0%~100.0%	, . .
F6.18		100.0%	-100.0%~100.0%	, . .
F6.19		0.1%	0.0~100.0%	, . .
F6.20		0.1	0.1~5.0	

				.
<b>F7 —</b>		( )		
F7.00	1	5.00	~	1
F7.01	2	10.00	~	2
F7.02	3	15.00	~	3
F7.03	4	20.00	~	4
F7.04	5	25.00	~	5
F7.05	6	37.50	~	6
F7.06	7	50.00	~	7
F7.07~F7.25				
F7.26		1	0~1	0: 1: , JOG
<b>F8 -</b>				
F8.00		0	0~1	0: 1:
F8.01		0	0~3	0: 1: 2: AVI      3: ACI
F8.02		0	0~1	0: AVI      1: ACI
F8.03		3.0	~	,
F8.04		0.0	0.00~100.0	
F8.05		0.0	0~100.0%	
F8.06	.	0.0	0~6000.0	
F8.07	.	100.0	0~100.0%	
F8.08		0.0	00.0%~100.0% ( ))	
F8.12		100.0	0.0~100.0%	
F8.13		0.0	0.0~100.0%	
F8.20				
F8.21				
F8.22				
F8.23				
F8.23				
F8.24				
F8.25				
F8.26				

F8.27				
F8.28				
F8.30				
F8.31				
F8.32				
F8.33				
F8.34				

**F9 -**

F9.00				
F9.01			1~500	
F9.02			0.01~99.99 A	
F9.03			0~60000 /	
F9.04	50.0	1.0~400.00		
F9.05	0	0~1	0: 1: 0 , ;	;
F9.06			0.001~65.535 Ω	, ;
F9.07~F9.09				, ;
F9.11			0.01~	, ;
F9.12	1	1~2	( 1: 1 / 2: 10 / 2.88)	
F9.13~F9.22				

**FA -**

FA.00	1	0-1	0: 1:	
FA.01	100%	30%~150%	—	
FA.02	180/360	150-280 250~480		
FA.03				
FA.04	375/660	350-380 660~760	. ( FA.18)	
FA.05	150%	30%~200%	, ( FA.18)	
FA.06				
FA.07				
FA.08	120%	50~150%	,	

FA.09		5.0	0.0~15.0	,
FA.10		30	0~200	,
FA.11		20	0~1000	
FA.12		5.00	0,0 ~ (200 )	,
FA.13		50.00	0 ~ 200	,
FA.14				
FA.15				
FA.16		0	0~30	0,
FA.17		3.0	0.5~25.0	
FA.18	VF /	3	0~3	0: 1: 2: 3:
FA.19	.	20	0~100	
FA.20	VF	50	50~200	
FA.21	.	60	0~100	
FA.22		5	0~50	
FA.23	. Kp VF	80	0~100	
FA.24		0	0~1	0: ; 1: (F3.05).
FA.25		1	0~1	0: 1: 12 RUN STOP
FA.26		1	0~1	0: 1:
FA.27		220 : 370 380 : 670	350~790	,

**Fb -**

Fb.00		0	0~15	.
Fb.01		1	0~15	.
Fb.02		1.00	0.01~99.99	D

				/ -
Fb.03	0	0~9999		
Fb.04	0	0~9999		
Fb.05	0	0~9999		
Fb.06	0	0~9999		
Fb.07	0	0~999.9		
Fb.08	0	0~300.0		
Fb.09	0	0~300.0		
Fb.10	103	000~303		
Fb.11	1	0~9999		
Fb.12	1	0~9999		
Fb.13	0	0~9999		
Fb.14				
Fb.15				
Fb.16				
Fb.17				
Fb.18				
Fb.19				
Fb.20	( )			
Fb.21	( / )			
Fb.22	1.00			
Fb.23	320			
<b>d -</b>				
d-00	( )	0.00~400.00	0.01	.
d-01	( )	0.00~400.00	0.01	
d-02	( )	0~999	1	
d-03	( )	0~999	1	
d-04	(A)	0.0~999.9 A	0.1 A	
d-05	( / )	0~60000 /	1 /	
d-06	AVI( )	0.00~10.00	0.01	
d-07		0.00~20.00 A	0.01 A	
d-08		0.00~10.00	0.01	
d-09	(X1-X3)	0~7	0	
d-10		0~9999	0.1°C	
d-11			~	1
d-12			~	1
d-13		0~9999		1

d-14		0~9999	1
d-15	( )	0~9999	1
d-16	( )	0~9999	1
d-17	U	0~4095	
d-18	V	0~4095	
d-19	W	0~4095	

OU1(1)			
OU2(2)			
OU3(3)			
OCC1(4)		V/F IGBT	V/F
OCC3(6)		IGBT	
OCS1(7)		V/F	V/F
OCS2(8)			
OCS3(9)			
OU3(12)			
LU(13)			
OH(14)			
OL1(15)		V/F	V/F

OL2(16)		V/F	V/F
CBC(18)			
FBL(19)	<		
FBH(20)	>	,	
EEEP(21)	EEPROM	EEPROM	
CE (22)		CPU	
EF (23)			
EPA (24)			
SFOC (27)			,
SPO (29)			
EPA1			
SLEP			
EFO(10)			