

TABLE 1 FACTORY SET P1000 CONFIGURED DRIVE PARAMETERS

PARAMETER	DATA	UNIT	DESCRIPTION/REMARKS
b1-01	SEE TABLE 2 OR 3	N/A	FREQUENCY REFERENCE SELECTION 1
b1-02	SEE TABLE 2 OR 3	N/A	RUN COMMAND SELECTION 1
b1-15	SEE TABLE 2 OR 3	N/A	FREQUENCY REFERENCE SELECTION 2
b1-16	SEE TABLE 2 OR 3	N/A	RUN COMMAND SELECTION 2
d1-01	10.0	HZ.	FREQUENCY REFERENCE 1 - SEE TABLE 2 OR 3
d1-02	20.0	HZ.	FREQUENCY REFERENCE 2 - SEE TABLE 3
E1-01	208	VOLTS	INPUT VOLTAGE SETTING FOR BASE NUMBER "D-----"
	240(480)		STANDARD INPUT VOLTAGE SETTING
	600		INPUT VOLTAGE SETTING FOR BASE NUMBER "C-----"
E1-05	208	VOLTS	MAXIMUM OUTPUT VOLTAGE FOR BASE NUMBER "D-----"
	230(460)		STANDARD MAXIMUM OUTPUT VOLTAGE SETTING
	575		MAXIMUM OUTPUT VOLTAGE SETTING FOR BASE NUMBER "C-----"
E2-01	---	AMPS	MOTOR FULL LOAD AMPS (MUST BE SET BY USER)
H1-05	SEE TABLE 2 OR 3	N/A	MULTI-FUNCTION DIGITAL INPUT TERMINAL S5 FUNCTION SELECTION
H1-06	SEE TABLE 2 OR 3	N/A	MULTI-FUNCTION DIGITAL INPUT TERMINAL S6 FUNCTION SELECTION
H3-02	SEE TABLE 2 OR 3	N/A	TERMINAL A1 FUNCTION SELECTION
H3-06	SEE TABLE 2 OR 3	N/A	TERMINAL A3 FUNCTION SELECTION
H3-09	SEE TABLE 2 OR 3	N/A	TERMINAL A2 SIGNAL LEVEL SELECTION
o2-03	1	N/A	USER INITIALIZATION FACTORY SET PARAMETER DEFAULT VALUES (FOUND IN A1-03= "1110")
o3-02	1	N/A	COPY ALLOWED SELECTION ENABLED

TABLE 2 P1C FACTORY SET DRIVE PARAMETERS

OPTION	PARAMETER												DRIVE REFERENCE				DRIVE RUN/STOP CONTROL			
	b1-01	b1-02	b1-15	b1-16	H1-05	H1-06	H3-02	H3-06	H3-09	DRIVE KEYPAD	0-10VDC AT TERM. A1	4-20MADC AT TERM. A2, OR	SPEED POT.	SERIAL COMM. S1 OR S2	DRIVE TERMINAL	DRIVE KEYPAD	SERIAL COMM.			
NONE +	1	1	0	0	3	4	0	2	2		YES			YES						
NONE	0	1	0	0	3	4	0	2	2	d1-01				YES						
NONE	1	0	0	0	3	4	0	2	2		YES				YES					
NONE	0	0	0	0	3	4	0	2	2	d1-01					YES					
TZ +	1	1	0	0	3	4	0	2	2		YES			YES						
TZ	1	0	0	0	3	4	0	2	2		YES				YES					
TD,TG,TH OR TQ +	3	3	0	0	3	4	0	2	2				YES				YES			
TD,TG,TH OR TQ	1	3	0	0	3	4	0	2	2		YES						YES			
TD,TG,TH OR TQ	0	3	0	0	3	4	0	2	2	d1-01							YES			
TD,TG,TH OR TQ	3	1	0	0	3	4	0	2	2				YES				YES			
TD,TG,TH OR TQ	3	0	0	0	3	4	0	2	2				YES				YES			
TZ AND (TD,TG,TH OR TQ)	1	3	0	0	3	4	0	2	2		YES						YES			

+ = STANDARD P1000 CONFIGURED SET UP
 = FACTORY 2-WIRE INITIALIZATION DEFAULT SETTING

DRIVE OPERATION MODE SELECTION WITH THE HAND/OFF/AUTO SELECTOR SWITCH OPTION TY

TABLE 3 P1C FACTORY SET DRIVE PARAMETERS

OPTION	PARAMETER												DRIVE REFERENCE				DRIVE RUN/STOP CONTROL			
	b1-01	b1-02	b1-15	b1-16	H1-05	H1-06	H3-02	H3-06	H3-09	DRIVE KEYPAD	SIGNAL LEVEL AT TB1 (4) AND (5)	SERIAL COMM.	"HAND" POSITION	HAND MODE	HAND/OFF/AUTO SWITCH IN THE "HAND" POSITION	RUN CONTACT AT TB1 (1) AND (2)	SERIAL COMM.			
PRESENT	1	1	0	0	3	4	0	F	2		4 TO 20mADC		YES		YES					
TY +	1	1	0	0	3	4	0	F	2	d1-02			YES		YES					
TY	1	1	0	0	3	4	0	F	0	d1-02			YES		YES					
TY AND TZ +	1	1	0	0	3	4	2	F	2		4 TO 20mADC		YES		YES					
TY AND TZ	1	1	0	0	3	4	2	F	0		0 TO 10VDC		YES		YES					
TY AND (TD,TG,TH OR TQ)	0	1	3	3	2	1	0	F	2	d1-01		YES	YES		YES		YES			
TY, TZ AND (TD,TG,TH OR TQ)	1	1	3	3	2	1	0	F	2			YES	YES		YES		YES			

+ = STANDARD P1000 CONFIGURED SET UP
 = FACTORY 2-WIRE INITIALIZATION DEFAULT SETTING



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REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
00	INITIAL RELEASE	-	DRC	8/28/12

DATE	DRIVE PARAMETERS	DATE	DRIVE PARAMETERS
8/28/12	P1000 CONFIGURED	8/28/12	P1000 CONFIGURED
8/28/12	TYPE 3R	8/28/12	TYPE 3R

DATE	SIZE	REVISION	PAGE
8/28/12	D	00	1 of 1

DATE	DRIVE PARAMETERS	DATE	DRIVE PARAMETERS
8/28/12	UDEV00370	8/28/12	UDEV00370