

TABLE 1 FACTORY SET U1000 CONFIGURED DRIVE PARAMETERS

PARAMETER	DATA	UNIT	DESCRIPTION/REMARKS
A1-02	2	N/A	CONTROL METHOD SELECTION
b1-01	SEE TABLE 2	N/A	FREQUENCY REFERENCE SELECTION 1
b1-02	SEE TABLE 2	N/A	RUN COMMAND SELECTION 1
d1-01	10.0	HZ.	FREQUENCY REFERENCE 1 -- SEE TABLE 2
E1-05	460	VOLTS	STANDARD MAXIMUM OUTPUT VOLTAGE SETTING
E2-01	---	AMPS	MOTOR FULL LOAD AMPS (MUST BE SET BY USER)
H3-02	SEE TABLE 2	N/A	TERMINAL A1 FUNCTION SELECTION
H3-06	SEE TABLE 2	N/A	TERMINAL A3 FUNCTION 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

U1E FACTORY SET DRIVE PARAMETERS

TABLE 2 OPTION PRESENT	PARAMETER				DRIVE SPEED REFERENCE				DRIVE RUN/STOP CONTROL		
	b1-01	b1-02	H3-02	H3-06	DRIVE KEYPAD	0-10VDC AT TERM. A1 4-20MADC AT TERM. A2, OR 0-10VDC AT TERM. A3	SPEED POT	SERIAL COMM.	DRIVE TERMINAL S1 OR S2	DRIVE KEYPAD	SERIAL COMM.
NONE +	1 ■	1 ■	2	0		YES			YES		
NONE	0	1 ■	2	0	d1-01				YES		
NONE	1 ■	0	2	0		YES				YES	
NONE	0	0	2	0	d1-01					YES	
TZ +	1 ■	1 ■	2	0			YES		YES		
TZ	1 ■	0	2	0			YES			YES	
(TD,TL,TQ,TC,TG, OR TH) +	3	3	2	0				YES			YES
(TD,TL,TQ,TC,TG, OR TH)	1 ■	3	2	0		YES					YES
(TD,TL,TQ,TC,TG, OR TH)	0	3	2	0	d1-01						YES
(TD,TL,TQ,TC,TG, OR TH)	3	1 ■	2	0				YES	YES		
(TD,TL,TQ,TC,TG, OR TH)	3	0	2	0				YES		YES	
(TD,TL,TQ,TC,TG, OR TH) AND TZ	1 ■	3	2	0			YES				YES

+ = STANDARD U1000 CONFIGURED SET UP
 ■ = FACTORY 2-WIRE INITIALIZATION DEFAULT SETTING

TABLE 3

OPTION DESIGNATOR	OPTION NAME
TD	ETHERNET I/P
TL	LONWORKS
TQ	ETHERNET (Modbus TCP/IP)
TC	PROFINET
TG	DEVICENET
TH	PROFIBUS
TZ	SPEED POT

REVISIONS				
REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
00	INITIAL RELEASE	-	KJL	1/4/23

YASKAWA	DRAWN BY:	K. LEIN	DATE:	1/4/23	TITLE: DRIVE PARAMETERS U1000 CONFIGURED TYPE 12
	CHECKED:	R. JENSEN	DATE:	1/6/23	
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	ORIGINAL DESIGNEE:	K. LEIN	DATE:	1/4/23	REVISION: 00
					PAGE: 1 of 1
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