

# UDC 2000

## Configuration Record Sheet

**Keep a record**

Enter the value or selection for each prompt on this sheet so you will have a record of how your controller was configured.

Group Prompt	Function Prompt	Value or Selection	Factory Setting	Group Prompt	Function Prompt	Value or Selection	Factory Setting
<b>TIMER*</b>	TIMER	_____		<b>INPUT 2**</b>	IN2 HI	_____	1000
	PERIOD	_____			IN2 LO	_____	0
	START	_____			FILTR 2	_____	0
	L DISP	_____					
<b>TUNING</b>	GAIN	_____	1	<b>CONTROL</b>	SP SRC	_____	1LOC
	PB	_____			RATIO	_____	1.0
	RATE T	_____	0.00		BIAS	_____	0.0
	I MIN	_____	1.0		SP HI	_____	2400
	I RPM	_____			SP LO	_____	0
	MANRST	_____	0		PWR UP	_____	ALSP
	GAIN2	_____	5.0		PWR OUT	_____	LAST
	PB 2	_____			ACTION	_____	REV
	RATE2T	_____	0.0		OUT HI	_____	100
	I2 MIN	_____	0.2		OUT LO	_____	0
	I2 RPM	_____			DBAND	_____	2.0
	CYC T1	_____	20		HYST	_____	0.5
	CYC2T1	_____	20		FAILSF	_____	0
	LOCK	_____	CAL		PB or GN	_____	GAIN
AT KEY	_____	ENAB	MIN RPM	_____	MIN		
<b>SP RAMP</b>	SP RAMP	_____	DISABL	<b>OPTIONS**</b>	AUXOUT	_____	NONE*
	T1 MIN	_____	0		0 PCT	_____	0
	FINLSP	_____	0		100 PCT	_____	1000
	SP PROG**	_____	DISABL		REM SW	_____	NONE*
<b>A TUNE</b>	FUZZY	_____	DISABL	<b>ALARMS**</b>	A1S1VA	_____	90
	TUNE	_____	DISABL		A1S2VA	_____	10
	AT ENB	_____	DISABL		A2S1VA	_____	95
	OUTSTP	_____	10		A2S2VA	_____	5
	AT ERR	_____	NONE		A1S1TY	_____	PROC
<b>ALGORITHM</b>	CTRALG	_____	PIDA		A1S2TY	_____	PROC
	INPUT 2	_____	ENAB*		A2S1TY	_____	PROC
	OUTALG	_____	**		A2S2TY	_____	PROC
<b>INPUT 1</b>	DECIMAL	_____	8888		A1S1HL	_____	HI
	UNITS	_____	F		A1S1EV	_____	BEGN
	IN1TYP	_____	KH		A1S2HL	_____	LO
	IN1 HI	_____	2400		A1S2EV	_____	END
	IN1 LO	_____	0		A2S1HL	_____	HI
	BIAS 1	_____	0		A2S1EV	_____	BEGN
	FILTR1	_____	1.0	A2S2HL	_____	LO	
	EMISS	_____	1.0	A2S2EV	_____	END	
	BRNOUT	_____	UP	HYST	_____	0.5	
	FREQ	_____	60				
	DISPLY	_____	PR N				
	LNGUAG	_____	ENGL				

\*Appears only if model number allows.

\*\* Selected according to model number.