



UDC 3200 Application Note

Configuration Record Sheet

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
TUNING	PROP BD	_____	--	ALGORITHM	CONT ALG	_____	PID A
	or				TIMER	_____	DISABLE
	GAIN	_____	1.000		PERIOD	_____	0.01
	or				START	_____	KEY
	GAINVALn	Read Only	--		L DISP	_____	TI REM
	RATE MIN	_____	0.00		INP ALG1	_____	NONE
	RSET MIN	_____	1.00		MATH K	_____	1.0
	or				CALC HI	_____	--
	RSET RPM	_____	--		CALC LO	_____	--
	MAN RSET	_____	0		ALG1 INA	_____	INPUT 1
	PROPB2	_____	--		ALG1 INB	_____	INPUT 2
	or				ALG1 INC	_____	NONE
	GAIN 2	_____	1.000	ALG1BIAS	_____	0.000	
	RATE2MIN	_____	0.00	PCT CO	_____	0.200	
	RSET2MIN	_____	1.00	OUT ALG	OUT ALG	_____	NOTE 1
	or				RLYSTATE	_____	1OF 2ON
	RSET2RPM	_____	--		RLY TYPE	_____	MECHAN
	CYC SEC	_____	20		MOTOR TI	_____	30
	or				CUR OUT	_____	DISABLE
	CYC SX3	_____	20		CO RANGE	_____	4-20mA
CYC2 SEC	_____	20	LOW VAL		_____	0.0	
or			HIGH VAL		_____	100.0	
CYC2 SX3	_____	20					
SECURITY	_____	0					
LOCKOUT	_____	CALIB					
AUTO MAN	_____	ENABLE					
RUN HOLD	_____	ENABLE					
SP SEL	_____	ENABLE					
SP RAMP	SP RAMP	_____	DISABLE	INPUT 1	IN1 TYPE	_____	0-10mV
	TIME MIN	_____	3		XMITTER1	_____	LINEAR
	FINAL SP	_____	1000		IN1 HI	_____	1000
	SP RATE	_____	DISABLE		IN1 LO	_____	0
	EU/HR UP	_____	0		RATIO 1	_____	1.00
	EU/HR DN	_____	0		BIAS IN1	_____	0
	HOTSTART	_____	DISABLE		FILTER 1	_____	1
	SP PROG	_____	DISABLE		BURNOUT1	_____	NONE
			EMMISIV1	_____	0.00		
ACCUTUNE	FUZZY	_____	DISABLE	INPUT 2	IN2 TYPE	_____	0-10mV
	ACCUTUN	_____	DISABLE		XMITTER2	_____	LINEAR
	E	_____	MANUAL		IN2 HI	_____	1000
	DUPLEX	Read Only	NONE		IN2 LO	_____	0
	AT ERROR	_____			RATIO 2	_____	1.00
			BIAS IN2	_____	0		
			FILTER 2	_____	1		
			BURNOUT2	_____	NONE		
			EMMISIV2	_____	0.00		



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Group Prompt	Function Prompt	Value or Selection	Factory Setting	Group Prompt	Function Prompt	Value or Selection	Factory Setting
CONTROL	PV SOURC	_____	INPUT 1	ALARMS	A1S1TYPE	_____	NONE
	PID SETS	_____	1 ONLY		A1S1 VAL	_____	90
	SW VALUE	_____	0.00		A1S1 H L	_____	HIGH
	LSP'S	_____	1 ONLY		A1S1 EV	_____	--
	RSP SRC	_____	NONE		A1S2TYPE	_____	NONE
	AUTOBIAS	_____	DISABLE		A1S2 VAL	_____	10
	SP TRACK	_____	NONE		A1S2 H L	_____	LOW
	PWR MODE	_____	MANUAL		A1S2 EV	_____	--
	PWR OUT	_____	LAST		A2S1TYPE	_____	NONE
	SP HiLIM	_____	1000		A2S1 VAL	_____	95
	SP LoLIM	_____	0		A2S1 H L	_____	HIGH
	ACTION	_____	REVERSE		A2S1 EV	_____	--
	OUT RATE	_____	DISABLE		A2S2TYPE	_____	NONE
	PCT/M UP	_____	0		A2S2 VAL	_____	5
	PCT/M DN	_____	0		A2S2 H L	_____	LOW
	OUTHILIM	_____	100		A2S2 EV	_____	--
	OUTLoLIM	_____	0.0		AL HYST	_____	0.1
	I Hi LIM	_____	100.0		ALM OUT1	_____	NO LAT
	I Lo LIM	_____	0.0		BLOCK	_____	DISABLE
	DROPOFF	_____	0		DIAGNOST	_____	DISABLE
	DEADBAND	_____	1.0				
	OUT HYST	_____	0.5				
	FAILMODE	_____	NO LAT				
	FAILSAFE	_____	0.0				
	MAN OUT	_____	0.0				
AUTO OUT	_____	0.0					
PBorGAIN	_____	GAIN					
MINorRPM	_____	MIN					