

3.22 Configuration Record Sheet

Basic Model: DC330B-XX-XXX

DMCS Model: DC330D-XX-XXX

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
TUNING	PROP BD	_____	--	ALGORITHM	CONT	_____	PID A
	or GAIN	_____	1.000		ALGTIMER	_____	DISABL
	or GAINVALn	Read Only	--		PERIOD	_____	0.01
	RATE MIN	_____	0.00		START	_____	KEY
	RSET MIN	_____	1.00	L DISP	_____	TI REM	
	or RSET RPM	_____	--	OUT ALG	OUT ALG	_____	CURRNT
	MAN RSET	_____	0		4-20 RNG	_____	100PCT
	PROPB2	_____	--		OUT2 ALG	_____	CURRNT
	or GAIN 2	_____	1.000		RLYSTATE	_____	1OF2ON
	RATE2MIN	_____	0.00	RLY TYPE	_____	MECHAN	
	RSET2MIN	_____	1.00	INPUT 1	IN1 TYPE	_____	0-10mV
	or RSET2RPM	_____	--		XMITTER1	_____	LINEAR
	CYC SEC	_____	4		IN1 HI	_____	1000
	or CYC SX3	_____	4		IN1 LO	_____	0
	CYC2 SEC	_____	4		RATIO 1	_____	0.00
	or CYC2 SX3	_____	4		BIAS IN1	_____	0
	SECURITY	_____	0		FILTER 1	_____	0
	LOCKOUT	_____	CALIB		BURNOUT1	_____	NONE
	MAN/AUTO	_____	ENABLE	EMMISIV1	_____	0.00	
	SP SEL	_____	ENABLE	INPUT 2	IN2 TYPE	_____	0-10mV
	RUN HOLD	_____	ENABLE		XMITTER2	_____	LINEAR
	SP RAMP	SP RAMP	_____		DISABL	IN2 HI	_____
TIME MIN		_____	3		IN2 LO	_____	0
FINAL SP		_____	1000		RATIO 2	_____	0.00
SP RATE		_____	DISABL		BIAS IN2	_____	0
EU/HR UP		_____	0		FILTER 2	_____	0
EU/HR DN		_____	0		BURNOUT2	_____	NONE
EU/HRUP2		_____	0	EMMISIV2	_____	0.00	
EU/HRDN2		_____	0				
SP PROG	_____	DISABL					
ACCUTUNE	FUZZY	_____	DISABL				
	ACCUTUNE	_____	DISABL				
	AT ERROR	_____	NONE				

Continued next page

3.22 Configuration Record Sheet, Continued

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DMCS Model: DC330D-XX-XXX

Group Prompt	Function Prompt	Value or Selection	Factory Setting	Group Prompt	Function Prompt	Value or Selection	Factory Setting	
CONTROL	PV SOURC	_____	INP 1	COM	ComSTATE	_____	DISABL	
	PID SETS	_____	1 ONLY		Com ADDR	_____	0	
	SW VALUE	_____	0.00		SHEDTIME	_____	0	
	LSP'S	_____	1 ONLY		PARITY	_____	ODD	
	RSP SRC	_____	NONE		BAUD	_____	300	
	AUTOBIAS	_____	DISABL		DUPLEX	_____	HALF	
	SP TRACK	_____	NONE		TX DELAY	_____	1	
	PWR MODE	_____	A LSP		SHEDMODE	_____	LAST	
	PWR OUT	_____	LAST		SHEDSP	_____	TO LSP	
	SP HiLIM	_____	1000		UNITS	_____	PERCNT	
	SP LoLIM	_____	0		CS RATIO	_____	1.0	
	ACTION	_____	REVERS		CSP BIAS	_____	0	
	OUT RATE	_____	DISABL		LOOPBACK	_____	DISABL	
	PCT/M UP	_____	0		ALARMS	A1S1 VAL	_____	90
	PCT/M DN	_____	0			A1S2 VAL	_____	10
	OUTHILIM	_____	100	A2S1 VAL		_____	95	
	OUTLoLIM	_____	0.0	A2S2 VAL		_____	5	
	I Hi LIM	_____	100.0	A1S1TYPE		_____	NONE	
	I Lo LIM	_____	0.0	A1S2TYPE		_____	NONE	
	DROPOFF	_____	0	A2S1TYPE		_____	NONE	
	DEADBAND	_____	1.0	A2S2TYPE		_____	NONE	
	OUT HYST	_____	0.5	A1S1 H L		_____	HIGH	
	FAILMODE	_____	NO LAT	A1S1 EV		_____	--	
FAILSAFE	_____	0.0	A1S2 H L	_____		LOW		
MAN OUT	_____	--	A1S2 EV	_____		--		
AUTO OUT	_____	--	A2S1 H L	_____		HIGH		
PBorGAIN	_____	GAIN	A2S1 EV	_____	--			
MINorRPM	_____	MIN	A2S2 H L	_____	LOW			
OPTIONS	AUX OUT	_____	DISABL	A2S2 EV	_____	--		
	or			AL HYST	_____	0.1		
	CUR OUT2	_____	DISABL	ALM OUT1	_____	NO LAT		
	4mA VAL	_____	0.0	DISPLAY	DECIMAL	_____	XXXX	
	20mA VAL	_____	0		TEMPUNIT	_____	NONE	
	DIG IN 1	_____	NONE		PWR FREQ	_____	60 HZ	
	DIG1 COM	_____	DISABL		RATIO 2	_____	DISABL	
DIG IN 2	_____	NONE	LANGUAGE	_____	ENGLSH			
DIG2 COM	_____	DISABL						