

CONFIGURATION RECORD SHEET -

Honeywell Controller Model UDC2500-

3/27/2017

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Group Prompt	Function Prompt	Value or Selection	Factory Setting	Group Prompt	Function Prompt	Value or Selection	Factory Setting
Tuning	PB or GAIN	_____	1.0	INPUT 2	IN2TYP	_____	1-5V
	RATE T	_____	0.00		LIN	_____	LIN
	I MIN or I RPM	_____	1.0		IN2 HI	_____	2400
	MAN RST	_____	1.0		IN2 LO	_____	0
	PB2 or GAIN2	_____	0.0		RATIO2	_____	1.00
	RATE2T	_____	0.00		BIAS 2	_____	0
	I2MIN or I2RPM	_____	1.0		FILTR2	_____	1.0
	CYCT1 or CT1	_____	20	CONTRL	PIDSET	_____	ONE
	X3	_____	20		SW VAL	_____	0.00
	CYCT2 or CT2	_____	20		LSP'S	_____	ONE
	X3	_____	---		RSPSRC	_____	NONE
	SECUR	_____	0		SPTRK	_____	NONE
	LOCK	_____	NONE		PWR UP	_____	AUTO
	AUTOMA	_____	ENAB		PWROUT	_____	FSAF
	A TUNE	_____	ENAB		SP HI	_____	2400
	RN HLD	_____	ENAB		SP LO	_____	0
	SP SEL	_____	ENAB		ACTION	_____	REV
SP RAMP	SPRAMP	_____	DIS	OUT HI	_____	100	
	TI MIN	_____	3	OUT LO	_____	0.0	
	FINLSP	_____	1000	DBAND	_____	2.0	
	SPRATE	_____	DIS	HYST	_____	0.5	
	EUHRUP	_____	0	FAILSF	_____	0.0	
	EUHRDN	_____	0	FSMODE	_____	NO L	
	SPPROG	_____	DIS	PBorGAIN	_____	GAIN	
ATUNE	FUZZY	_____	DIS	MINRPM	_____	MIN	
	TUNE	_____	TUNE	OPTIONS	AUXOUT	_____	DIS
	DUPLEX	_____	MAN		ARANGE	_____	4-20
	AT ERR	_____	---		0 PCT	_____	0
ALGORITHM	CTRALG	_____	PIDA		100PCT	_____	100
	TIMER	_____	DIS	DIGIN1	_____	NONE	
	PERIOD	_____	0.01	DIG1COM	_____	DIS	
	START	_____	KEY	DIGIN2	_____	NONE	
	L DISP	_____	TREM	DIG2COM	_____	DIS	
	RESET	_____	KEY	COM	ComSTA	_____	DIS
	INCRMT	_____	MIN		ComADD	_____	0
OUT ALG	OUTALG	_____	ONOF or CUR		SDENAB	_____	ENAB
	CRANGE	_____	4-20		IR ENABLE	_____	ENAB
	RLY TY	_____	MECH		SHDTIM	_____	30
	MTRTI	_____	5		BAUD	_____	9600
INPUT 1	IN1TYP	_____	KH		TX DLY	_____	30
	XMITR1	_____	LIN	WS FLT	_____	FP B	
	IN1 HI	_____	2400	SDMODE	_____	LAST	
	IN1 LO	_____	0	SHDSP	_____	LSP	
	RATIO1	_____	1.00	UNITS	_____	PCT	
	BIAS 1	_____	0.0	CSRATIO	_____	1.0	
	FILTR1	_____	1.0	CSP BI	_____	0	
	BRNOUT	_____	UP	LOOPBK	_____	DIS	
	EMIS	_____	1.0	ALARMS	A1S1TY	_____	NONE
			A1S1VA		_____	90	
			A1S1HL		_____	HIGH	
			A1S1EV		_____	BEGN	
			A1S2TY		_____	NONE	
			A1S2VA	_____	90		

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Group Prompt	Function Prompt	Value or Selection	Factory Setting	Group Prompt	Function Prompt	Value or Selection	Factory Setting
ETHERNET (Accessible via PIE tool)	MAC Add	_____	---	Latch	A1S2HL	_____	HIGH
	IP Address	_____	10.0.0.2		A1S2EV	_____	BEGN
	Subnet mask	_____	255.255.255.0		A2S1TY	_____	NONE
	Default Gate	_____	0.0.0.0		A2S1VA	_____	90
	To Email	_____	---		A2S1HL	_____	HIGH
	SMTP Add.	_____	0.0.0.0		A2S1EV	_____	BEGN
	Alarm	_____	NONE		A2S2TY	_____	NONE
	Email Subj	_____	---		A2S2VA	_____	90
					A2S2HL	_____	HIGH
					A2S2EV	_____	BEGN
STATUS (read only)	VERSION	_____			ALHYST	_____	0.0
	FAILSAFE	_____			ALARM1	_____	NO L
	RAM TEST	_____			BLOCK	_____	DIS
	CONF TEST	_____			DIAGAL	_____	DIS
	CAL TEST	_____		DISPLAY	DECMAL	_____	NONE
	FACT CRC	_____			UNITS	_____	F
			FREQ		_____	60	
			DISPLY		_____	SP	
			LWRDSP		_____	ENAB	
			LNGUAG		_____	ENGL	
			TCDIAG	_____	ENAB		