

UDC2300 Universal Digital Controller Supplementary Data

Instruction #51-52-00-24

Nature of modification This UDC2300 Controller has the following modifications:

1. Alarms are disabled when in local setpoint.
2. The controller has special configuration as shown in Table 1.

Table 1 Special Configuration

Group	Function	Default Value	Group	Function	Default Value
TUNING	PB	2.5	CONTRL	RSP SRC	INP 2
	RATE T	1.60		RATIO	1.0
	I RPM	.20		BIAS	0.0
	CYC TI	10		PWR UP	ARSP
	LOCK	CONF		SP HI	1999
ALGORITHM	CTR ALG	PID A		SP LO	32
	INPUT 2	0-2		ACTION	REV
	OUT ALG	RLY		OUT HI	100
IINPUT 1	DECMAL	8888		OUT LO	0.0
	UNITS	F		FAILSF	0
	IN1TYP	K H	PBorGN	PB	
	BIAS 1	0.0	MINRPM	RPM	
	BRNOUT	UP	ALARMS	A2S1VA	40
	FREQ	60		A1S1TY	NONE
INPUT 2	IN2 HI	1999		A1S2TY	NONE
	IN2 LO	32		A2S1TY	DE
	FILTR2	15		A2S2TY	NONE
			A2S1HL	L	

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Sensing and Control
Honeywell
11 West Spring Street
Freeport, IL 61032