



## X5 Configuration Setup Sheet

S.P.			
Display	Description	Default	Changes
L-r	Set Remote Mode	Loc	
rtio	Ratio Remote Setpoint	1.00	
bias	Remote Setpoint Bias	0	
S.P. L	Setpoint Low Limit	32	
S.P. H	Setpoint High Limit	2192	
SL. U	Setpoint Ramp Up	off	
SL. D	Setpoint Ramp Down	off	

Time			
Display	Description	Default	Changes
t.StS	Timer functions	res	
t.HH	Time set (hour)	1	
t.NN	Time set (minutes)	0	
t.bS	Band at timer start	15	
t.br	Band during timer counting	15	

AL			
Display	Description	Default	Changes
OFF		33	
hy.3u	Alarm 3 Hysteresis Up	0.1	
hy.3d	Alarm 3 Hysteresis Down	0.1	
tF		OFF	

Pid			
Display	Description	Default	Changes
P.b	Proportional Band	4.0	
t.i	Integral Time	150	
t.d	Derivative Time	12.0	
d.Err	Error Dead Band	OFF	
O.C.	Overshoot Control	1.00	
nreS	Manual Reset	50	

Tune			
Display	Description	Default	Changes
tune	1-shot tuning (0=stop, 1=run)	no	

InP			
Display	Description	Default	Changes
t.FIL	Input Filter	OFF	
In.Sh	Input Shift	0	
t.San	Sampling Time	0.5	

Out			
Display	Description	Default	Changes
t.c	Cycle Time	10.0	
OP.L	Control Output Low Limit	0	
OP.H	Control Output High Limit	100	
OP.r	Control Output Max Speed	OFF	
ST.OP	Soft start output high value	OFF	

CoNN			
Display	Description	Default	Changes
Add.S	Comm Slave Address	1	
bdr.S	Slave Baud Rate	19.20	
Pro.S	Slave Comm Protocol	Modb	
Par.y	Parity	none	

AccS/ConF			
Display	Description	Default	Changes
APaS	Access Password	0	
C.PaS	Configuration Password	0	

InP			
Display	Description	Default	Changes
InP	Input Type Selection	tc.K	
Unit	Engineering Units	°F	

S.P			
Display	Description	Default	Changes
S.P.ty	Setpoint Type	L-R	
S.P.tr	Stored Setpoint Tracking	no	
rS.In	Remote Setpoint Input	0-5	
S.P.tn	Time units and setpoint slope	P.sec	

Out			
Display	Description	Default	Changes
Cn.ty	Control Type	Pid.r	
N.C.OP	Main output (Heat)	OP.1	
S.Out	Main output safety value	OFF	
F.Out	Output Forcing Mode	OFF	
rt 1	1st retransmitted output sel	none	
rt 2	2nd retransmitted output sel	none	

L.InP			
Display	Description	Default	Changes
IL1	IL1 digital input function	Strt	
IL2	IL2 digital input function	trES	
IL3	IL3 digital input function	OFF	

ALM			
Display	Description	Default	Changes
AL.1	AL1 Alarm Type	OFF	
AL.2	AL2 Alarm Type	OFF	
AL.3	AL3 Alarm Type	tiMe	
A3.Ou	A3 Addressing	OP3	
Ltch	Latching	no	
bLoc	Start-up disabling	no	
donb	Disables if sensor break occurs	no	
AL.4	AL4 Alarm Type	OFF	

TIME			
Display	Description	Default	Changes
t.Nod	Timer/startup operating mode	4	
t.Act	Timer action	4	
tdOP	Timer OP function	EXPd	
Pid	Enable/Disable Pid	yeS	

Exit			
Press Enter to Exit			