



Series 3L Configuration Setup Sheet

Configuration Groups

Input Group			
Name	Description	Default	Changes
Type	Input Type	KTC (1)	
Units	Display Units	°F (1)	
DecimalPoints	Decimal Point Position	NNNNN (0)	
RangeHigh	Range High Limit	2502	
RangeLow	Range Low Limit	0	
PVOffset	PV Offset	0	
FilterTime	Input Filter Time	1.6	
DisplayFilter	Display Filter	OFF (0)	
CJCType	CJC Type	AUTO (0)	
SBrkType	Sensor Break Type	ON (1)	
SBrkDirection	Sensor Break Upscale/Downscale	UP (0)	
CJCtTemp	CJC Temperature	72.08	
PVInValue	PV Input Value	2502	
MVInValue	Electrical Input Value	-28.91	
CommsPVValue	Comms PV Value	0	
PeakReset	Peak Reset	OFF (0)	
PeakHigh	Peak High	0	
PeakLow	Peak Low	0	
Freeze	Freeze the currently displayed PV	0	

Output Group			
OUTPUT 1 (OP1)			
Display	Description	Default	Changes
Type	I/O Channel 1 Hardware Type	NONE (0)	
InA	I/O Channel 1 Source A	AL 2 (2)	
InB	I/O Channel 1 Source B	NONE (0)	
InC	I/O Channel 1 Source C	NONE (0)	
InD	I/O Channel 1 Source D	NONE (0)	
OUTPUT 3 (OP3)			
Display	Description	Default	Changes
Type	Output 3 Type	NONE (0)	
InA	Output 3 Source A	AL 3 (3)	
InB	Output 3 Source B	NONE (0)	
InC	Output 3 Source C	NONE (0)	
InD	Output 3 Source D	NONE (0)	
OUTPUT 4 (AA)			
Display	Description	Default	Changes
Type	Output AA Type	RELY (1)	
Function	Output AA Channel function	D.OUT (1)	
InA	Output AA Source A	AL 1 (1)	
InB	Output AA Source B	NONE (0)	
InC	Output AA Source C	NONE (0)	
InD	Output AA Source D	NONE (0)	
Sense	Output Polarity	INV (1)	

Digital Input Group			
DIG INPUT LA			
Display	Description	Default	Changes
Type	Logic Input Channel Hardware Type	L.IP (1)	
Input Function	Logic Input Function	NONE (40)	
Sense	Configure the Polarity of Logic Input	NOR (0)	
DIG INPUT LB			
Display	Description	Default	Changes
Type	Logic Input Channel Hardware Type	L.IP (1)	
Input Function	Logic Input Function	NONE (40)	
Sense	Configure the Polarity of Logic Input	NOR (0)	

Communications Group			
COMMS			
Display	Description	Default	Changes
ID	Comms Identity	R485 (1)	
Address	Comms Address	1	
Baud	Baud Rate	19.20 (1)	
Parity	Parity Setting	NONE (0)	
Delay	TX Delay time	OFF (0)	
CommRetrans	Transmitted parameter	NONE (0)	
CommsRetransAd	Destination address	0	

Alarm Group			
ALARM 1 H.L.			
Display	Description	Default	Changes
Type	Alarm Type	HI (1)	
Threshold	Threshold	1950	
Offset	Provides offset to alarm setpoint	0	
Out	Output	ON (1)	
Inhibit	Alarm Inhibit	NO (0)	
Hysteresis	Alarm Hysteresis	2	
Latch	Latching Mode	MAN (2)	
Block	Alarm Blocking Mode Enable	NO (0)	
Delay	Delay Time	0	

ALARM 2			
Display	Description	Default	Changes
Type	Alarm Type	LO (2)	
Threshold	Threshold	1550	
Offset	Provides offset to alarm setpoint	0	
Out	Output	OFF (0)	
Inhibit	Alarm Inhibit	NO (0)	
Hysteresis	Alarm Hysteresis	2	
Latch	Latching Mode	NONE (0)	
Block	Alarm Blocking Mode Enable	NO (0)	
Delay	Delay Time	0	

ALARM 3			
Display	Description	Default	Changes
Type	Alarm Type	HI (1)	
Threshold	Threshold	1800	
Offset	Provides offset to alarm setpoint	0	
Out	Output	ON (1)	
Inhibit	Alarm Inhibit	NO (0)	
Hysteresis	Alarm Hysteresis	2	
Latch	Latching Mode	NONE (0)	
Block	Alarm Blocking Mode Enable	NO (0)	
Delay	Delay Time	0	

ALARM 4			
Display	Description	Default	Changes
Type	Alarm Type	NONE (0)	
Inhibit	Alarm Inhibit	NO (0)	

Runtime Group

Level 2 (manual pg. 17)			
Display	Description	Default	Changes
A1.HI	High Limit A1 Threshold	1950	
A2.HI	Alarm 2 Threshold	1550	
A3.HI	Alarm 3 Threshold	1800	
ADDR	Comms Address	1	
HOME	Home Display	PV	
UNITS	Display Units	°F	