

OPERATOR PARAMETERS : PAGE 0	
Parameters	Settings (Default Value)
Alarm-1 Setpoint RLSP	Min. to Max Range specified for the selected Input Type (Default : Min. or Max Range)
Alarm-2 Setpoint R2SP	Min. to Max Range specified for the selected Input Type (Default : Min. or Max Range)

RETRANSMISSION PARAMETERS : PAGE 11	
Parameters	Settings (Default Value)
Retransmission (recorder) Output Type rECL	0-20 0 to 20 mA 4-20 4 to 20 mA 0-5 0 to 5 Volts 0-10 0 to 10 Volts (Default : 0 to 20 mA)
Retransmission (recorder) Low rECL	Min. to Max. Range specified for the selected Input Type (Default : -199)
Retransmission (recorder) High rECH	Min. to Max. Range specified for the selected Input Type (Default : 1376)

SUPERVISORY PARAMETERS : PAGE-13	
Parameters	Settings (Default Value)
Alarm SP Adjustment On Operator Page RLSP	d5bL Disable EnbL Enable (Default : Disable)
Front Panel Alarm Acknowledge RACP	d5bL Disable EnbL Enable (Default : Enable)
Recorder rEC	d5bL Disable EnbL Enable (Default : Disable)
Baud Rate BAUD	4.8 4800 9.6 9600 19.2 19200 (Default : 9.6)
Parity PARr	nonE None EuEn Even Odd Odd (Default : Even)
Serial ID Number id	1 to 127 (Default : 1)
Serial Write Permission LoNE	no No YES Yes (Default : Yes)

TABLE 1			
Option	What it means	Range (Min. to Max.)	Resolution
tc-J	Type J Thermocouple	0.0 to +960.0°C / +32.0 to +1760.0°F	1 °C/°F
tc-K	Type K Thermocouple	-200.0 to +1376.0°C / -328.0 to +2508.0°F	
tc-T	Type T Thermocouple	-200.0 to +387.0°C / -328.0 to +728.0°F	
tc-R	Type R Thermocouple	0.0 to +1771.0°C / +32.0 to +3219.0°F	
tc-S	Type S Thermocouple	0.0 to +1768.0°C / +32.0 to +3214.0°F	
tc-B	Type B Thermocouple	0.0 to +1826.0°C / +32.0 to +3318.0°F	1 °C/°F or 0.1 °C/°F
rtd	3-wire, RTD PT100	-199.9 to +600.0°C / -328.0 to +1112.0°F	
0-20	0 to 20mA DC current	-1999 to 9999 units	
4-20	4 to 20mA DC current		
0080	0 to 80mV DC voltage		
1.25	0 to 1.25 V DC voltage		
5.0	0 to 5.0V DC voltage		
10.0	0 to 10.0V DC voltage	1 0.1 0.01 0.001 units	
1-5	1 to 5.0V DC voltage		

ALARM PARAMETERS : PAGE 10	
Parameters	Settings (Default Value)
Alarm-1 Type AL-1	nonE None P-Lo Process Low P-Hi Process High (Default : None)
Alarm-1 Setpoint RLSP	Min. to Max Range specified for the selected Input Type (Default : Min. or Max Range)
Alarm-1 Hysteresis RLHY	For DC Lin. Volts/Current 1 to 9999 Counts For Thermocouple/RTD 1 to 999 or 0.1 to 999.9 (Default : 2.0)
Alarm-1 Inhibit RLIH	no No YES Yes (Default : No)
Alarm-1 Logic RLLO	nonE Normal rEu Reverse (Default : Normal)
Alarm-1 Latch RLLE	no No YES Yes (Default : No)
Alarm-2 Type AL-2	nonE None P-Lo Process Low P-Hi Process High (Default : None)
Alarm-2 Setpoint R2SP	Min. to Max Range specified for the selected Input Type (Default : Min. or Max Range)
Alarm-2 Hysteresis R2HY	For DC Lin. Volts/Current 1 to 9999 Counts For Thermocouple/RTD 1 to 999 or 0.1 to 999.9 (Default : 2.0)
Alarm-2 Inhibit R2IH	no No YES Yes (Default : No)
Alarm-2 Logic R2LO	nonE Normal rEu Reverse (Default : Normal)
Alarm-2 Latch R2LE	no No YES Yes (Default : No)

INPUT CONFIGURATION PARAMETERS : PAGE-12																											
Parameters	Settings (Default Value)																										
Input Type inPE	Refer Table 1 (Default : Type K)																										
Resolution rSLn	Refer Table 1 (Default : 1°C)																										
Units Unit	°C °C °F °F (Default : °C)																										
DC Signal Low SLLo	<table border="1"> <thead> <tr> <th>Input Type</th> <th>Settings</th> <th>Default</th> </tr> </thead> <tbody> <tr> <td>0 to 20 mA</td> <td>0.00 to Signal High</td> <td>0.00</td> </tr> <tr> <td>4 to 20 mA</td> <td>4.00 to Signal High</td> <td>4.00</td> </tr> <tr> <td>0 to 80 mV</td> <td>0.00 to Signal High</td> <td>0.00</td> </tr> <tr> <td>0 to 1.25 V</td> <td>0.00 to Signal High</td> <td>0.00</td> </tr> <tr> <td>0 to 5 V</td> <td>0.000 to Signal High</td> <td>0.000</td> </tr> <tr> <td>0 to 10 V</td> <td>0.00 to Signal High</td> <td>0.00</td> </tr> <tr> <td>1 to 5 V</td> <td>1.000 to Signal High</td> <td>1.000</td> </tr> </tbody> </table>	Input Type	Settings	Default	0 to 20 mA	0.00 to Signal High	0.00	4 to 20 mA	4.00 to Signal High	4.00	0 to 80 mV	0.00 to Signal High	0.00	0 to 1.25 V	0.00 to Signal High	0.00	0 to 5 V	0.000 to Signal High	0.000	0 to 10 V	0.00 to Signal High	0.00	1 to 5 V	1.000 to Signal High	1.000		
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DC Range Low rLo	-1999 to 9999 Counts (Default : 0)																										
DC Range High rHi	-1999 to 9999 Counts (Default : 1000)																										
Offset OFSE	For DC Lin. Volts/Current -1999 to 9999 Counts For Thermocouple/RTD -199 to 999 or -199.9 to 999.9 (Default : 0)																										
Digital Filter FLF	0.0 to 60.0 Seconds (Setting the Value to 0.0 disables the filter) (Default : 2.0 sec.)																										

ALARM ACK PARAMETER : PAGE 2	
Parameters	Settings (Default Value)
Alarm Acknowledge ACP	no No YES Yes (Default : No)

