

Monday, June 21, 2010 3:25:47 PM

Color Sensing - RGB_100

Color Sensing-RGB HMI Report

Color Sensing-RGB

TAG REPORT

External Tags

Tag Name	Data Type	Address	Controller	Description
SENSOR_NODE	16 bit Integer	N7:4	PLC-1	Change commanded sensor node number
TRANSFER_rATE	16 bit Integer	N7:5	PLC-1	Data Transfer Rate
CLEAR_MESSAGES	Boolean	B3:0/7	PLC-1	Clear messages between ML and Sensor
CHANGE_SENSOR_NODE	Boolean	B3:0/0	PLC-1	Activate node change
CHANGE_TRANSFER_RATE	Boolean	B3:0/1	PLC-1	Activate Transfer change
SENSOR_ONE	Boolean	B3:1/0	PLC-1	Sensor 1
SENSOR_TWO	Boolean	B3:1/1	PLC-1	Sensor 2
SENSOR_THREE	Boolean	B3:1/2	PLC-1	Sensor 3
SENSOR_FOUR	Boolean	B3:1/3	PLC-1	Sensor 4
SENSOR_FIVE	Boolean	B3:1/4	PLC-1	Sensor 5
NODE_CHANGE_FAILED	Boolean	B3:5/1	PLC-1	Node Change not successful
NODE_CHANGE_ACCEPTED	Boolean	B3:5/0	PLC-1	Node change accepted
TRANSFER_CHANGE_FAILED	Boolean	B3:5/3	PLC-1	Data transfer speed change failed
TRANSFER_CHANGE_ACCEPTED	Boolean	B3:5/2	PLC-1	Data transfer speed change accepted
SOFTWARE_V_REQUEST	Boolean	B3:0/3	PLC-1	Request firmware revision
MAIN_SOFTWARE_VERSION	16 bit Integer	N7:7	PLC-1	Main software version for sensor
SECONDARY_SW_VERSION	16 bit Integer	N7:8	PLC-1	Secondary software version for sensor
DEFAULT_SETTINGS	Boolean	B3:0/2	PLC-1	Reset sensor to default factory settings
DEFAULT_SETTINGS_ACCEPTED	Boolean	B3:5/4	PLC-1	Reset to factory defaults accepted
DEFAULT_SETTINGS_FAILED	Boolean	B3:5/5	PLC-1	Reset to factory defaults failed
PERMANENTLY_STORE_SETTINGS	Boolean	B3:0/6	PLC-1	Permanently store the settings to the sensor
PERMANENT_STORAGE_ACCEPTED	Boolean	B3:5/10	PLC-1	Permanent storage of settings accepted
PERMANENT_STORAGE_FAILED	Boolean	B3:5/11	PLC-1	Permanent storage of settings failed
KEYPAD	16 bit Integer	N7:9	PLC-1	Lock and unlock the sensor keypad
ACTIVATE_KEYPAD_LOCK	Boolean	B3:0/5	PLC-1	Activate keypad lock
KEYPAD_COMMAND_ACCEPTED	Boolean	B3:5/8	PLC-1	Keypad lock or unlock accepted
KEYPAD_COMMAND_FAILED	Boolean	B3:5/9	PLC-1	Keypad lock or unlock failed
N1_RED_VALUE	16 bit Integer	N19:0	PLC-1	-
N1_GREEN_VALUE	16 bit Integer	N19:1	PLC-1	-
N1_BLUE_VALUE	16 bit Integer	N19:2	PLC-1	-
N1_INTENSTIY_VALUE	16 bit Integer	N19:3	PLC-1	-
N1_CH1_RED_HI_TOL	16 bit Integer	N20:1	PLC-1	N1_Channel 1 Red High Tolerance

N1_CH1_RED_LOW_TOL	16 bit Integer	N20:0	PLC-1	N1_Channel 1 Red Low Tolerance
N1_CH1_GREEN_HI_TOL	16 bit Integer	N20:3	PLC-1	N1_Channel 1 Green High Tolerance
N1_CH1_GREEN_LOW_TOL	16 bit Integer	N20:2	PLC-1	N1_Channel 1 Green Low Tolerance
N1_CH1_INT_HI_TOL	16 bit Integer	N20:5	PLC-1	N1_Channel 1 Intensity High Tolerance
N1_CH1_INT_LOW_TOL	16 bit Integer	N20:4	PLC-1	N1_Channel 1 Intensity Low Tolerance
N1_CH2_RED_HI_TOL	16 bit Integer	N21:1	PLC-1	N1_Channel 2 Red High Tolerance
N1_CH2_RED_LOW_TOL	16 bit Integer	N21:0	PLC-1	N1_Channel 2 Red Low Tolerance
N1_CH2_GREEN_HI_TOL	16 bit Integer	N21:3	PLC-1	N1_Channel 2 Green High Tolerance
N1_CH2_GREEN_LOW_TOL	16 bit Integer	N21:2	PLC-1	N1_Channel 2 Green Low Tolerance
N1_CH2_INT_HI_TOL	16 bit Integer	N21:5	PLC-1	N1_Channel 2 Intensity High Tolerance
N1_CH2_INT_LOW_TOL	16 bit Integer	N21:4	PLC-1	N1_Channel 2 Intensity Low Tolerance
N1_CH3_RED_HI_TOL	16 bit Integer	N22:1	PLC-1	N1_Channel 3 Red High Tolerance
N1_CH3_RED_LOW_TOL	16 bit Integer	N22:0	PLC-1	N1_Channel 3 Red Low Tolerance
N1_CH3_GREEN_HI_TOL	16 bit Integer	N22:3	PLC-1	N1_Channel 3 Green High Tolerance
N1_CH3_GREEN_LOW_TOL	16 bit Integer	N22:2	PLC-1	N1_Channel 3 Green Low Tolerance
N1_CH3_INT_HI_TOL	16 bit Integer	N22:5	PLC-1	N1_Channel 3 Intensity High Tolerance
N1_CH3_INT_LOW_TOL	16 bit Integer	N22:4	PLC-1	N1_Channel 3 Intensity Low Tolerance
N1_CH4_RED_HI_TOL	16 bit Integer	N23:1	PLC-1	N1_Channel 4 Red High Tolerance
N1_CH4_RED_LOW_TOL	16 bit Integer	N23:0	PLC-1	N1_Channel 4 Red Low Tolerance
N1_CH4_GREEN_HI_TOL	16 bit Integer	N23:3	PLC-1	N1_Channel 4 Green High Tolerance
N1_CH4_GREEN_LOW_TOL	16 bit Integer	N23:2	PLC-1	N1_Channel 4 Green Low Tolerance
N1_CH4_INT_HI_TOL	16 bit Integer	N23:5	PLC-1	N1_Channel 4 Intensity High Tolerance
N1_CH4_INT_LOW_TOL	16 bit Integer	N23:4	PLC-1	N1_Channel 4 Intensity Low Tolerance
N1_CH5_RED_HI_TOL	16 bit Integer	N24:1	PLC-1	N1_Channel 5 Red High Tolerance
N1_CH5_RED_LOW_TOL	16 bit Integer	N24:0	PLC-1	N1_Channel 5 Red Low Tolerance
N1_CH5_GREEN_HI_TOL	16 bit Integer	N24:3	PLC-1	N1_Channel 5 Green High Tolerance
N1_CH5_GREEN_LOW_TOL	16 bit Integer	N24:2	PLC-1	N1_Channel 5 Green Low Tolerance
N1_CH5_INT_HI_TOL	16 bit Integer	N24:5	PLC-1	N1_Channel 5 Intensity High Tolerance
N1_CH5_INT_LOW_TOL	16 bit Integer	N24:4	PLC-1	N1_Channel 5 Intensity Low Tolerance
N2_CH1_RED_LOW_TOL	16 bit Integer	N25:0	PLC-1	N2_Channel 1 Red Low Tolerance
N2_CH1_RED_HI_TOL	16 bit Integer	N25:1	PLC-1	N2_Channel 1 Red High Tolerance
N2_CH1_GREEN_LOW_TOL	16 bit Integer	N25:2	PLC-1	N2_Channel 1 Green Low Tolerance
N2_CH1_GREEN_HI_TOL	16 bit Integer	N25:3	PLC-1	N2_Channel 1 Green High Tolerance
N2_CH1_INT_LOW_TOL	16 bit Integer	N25:4	PLC-1	N2_Channel 1 Intensity Low Tolerance
N2_CH1_INT_HI_TOL	16 bit Integer	N25:5	PLC-1	N2_Channel 1 Intensity High Tolerance
N2_CH2_RED_LOW_TOL	16 bit Integer	N26:0	PLC-1	N2_Channel 2 Red Low Tolerance
N2_CH2_RED_HI_TOL	16 bit Integer	N26:1	PLC-1	N2_Channel 2 Red High Tolerance
N2_CH2_GREEN_LOW_TOL	16 bit Integer	N26:2	PLC-1	N2_Channel 2 Green Low Tolerance
N2_CH2_GREEN_HI_TOL	16 bit Integer	N26:3	PLC-1	N2_Channel 2 Green High Tolerance

N2_CH2_INT_LOW_TOL	16 bit Integer	N26:4	PLC-1	N2_Channel 2 Intensity Low Tolerance
N2_CH2_INT_HI_TOL	16 bit Integer	N26:5	PLC-1	N2_Channel 2 Intensity High Tolerance
N2_CH3_RED_LOW_TOL	16 bit Integer	N27:0	PLC-1	N2_Channel 3 Red Low Tolerance
N2_CH3_RED_HI_TOL	16 bit Integer	N27:1	PLC-1	N2_Channel 3 Red High Tolerance
N2_CH3_GREEN_LOW_TOL	16 bit Integer	N27:2	PLC-1	N2_Channel 3 Green Low Tolerance
N2_CH3_GREEN_HI_TOL	16 bit Integer	N27:3	PLC-1	N2_Channel 3 Green High Tolerance
N2_CH3_INT_LOW_TOL	16 bit Integer	N27:4	PLC-1	N2_Channel 3 Intensity Low Tolerance
N2_CH3_INT_HI_TOL	16 bit Integer	N27:5	PLC-1	N2_Channel 3 Intensity High Tolerance
N2_CH4_RED_LOW_TOL	16 bit Integer	N28:0	PLC-1	N2_Channel 4 Red Low Tolerance
N2_CH4_RED_HI_TOL	16 bit Integer	N28:1	PLC-1	N2_Channel 4 Red High Tolerance
N2_CH4_GREEN_LOW_TOL	16 bit Integer	N28:2	PLC-1	N2_Channel 4 Green Low Tolerance
N2_CH4_GREEN_HI_TOL	16 bit Integer	N28:3	PLC-1	N2_Channel 4 Green High Tolerance
N2_CH4_INT_LOW_TOL	16 bit Integer	N28:4	PLC-1	N2_Channel 4 Intensity Low Tolerance
N2_CH4_INT_HI_TOL	16 bit Integer	N28:5	PLC-1	N2_Channel 4 Intensity High Tolerance
N2_CH5_RED_LOW_TOL	16 bit Integer	N29:0	PLC-1	N2_Channel 5 Red Low Tolerance
N2_CH5_RED_HI_TOL	16 bit Integer	N29:1	PLC-1	N2_Channel 5 Red High Tolerance
N2_CH5_GREEN_LOW_TOL	16 bit Integer	N29:2	PLC-1	N2_Channel 5 Green Low Tolerance
N2_CH5_GREEN_HI_TOL	16 bit Integer	N29:3	PLC-1	N2_Channel 5 Green High Tolerance
N2_CH5_INT_LOW_TOL	16 bit Integer	N29:4	PLC-1	N2_Channel 5 Intensity Low Tolerance
N2_CH5_INT_HI_TOL	16 bit Integer	N29:5	PLC-1	N2_Channel 5 Intensity High Tolerance
N2_Red_Value	16 bit Integer	N19:10	PLC-1	-
N2_Green_Value	16 bit Integer	N19:11	PLC-1	-
N2_Blue_Value	16 bit Integer	N19:12	PLC-1	-
N2_Intensity_Value	16 bit Integer	N19:13	PLC-1	-
Trigger	Boolean	b3:3/15	PLC-1	HMI Trigger Bit
N1_CH1_Match	Boolean	o:0/1	PLC-1	-
N1_CH2_Match	Boolean	o:0/2	PLC-1	-
N1_CH3_Match	Boolean	O:0/3	PLC-1	-
N1_CH4_Match	Boolean	O:0/4	PLC-1	-
N1_CH5_Match	Boolean	O:0/5	PLC-1	-
Trigger 2	Boolean	b3:4/15	PLC-1	HMI Trigger 2
N2_CH1_MATCH	Boolean	O:0/6	PLC-1	-
N2_CH2_MATCH	Boolean	O:0/7	PLC-1	-
N2_CH3_MATCH	Boolean	O:0/8	PLC-1	-
N2_CH4_MATCH	Boolean	O:0/9	PLC-1	-
N2_CH5_MATCH	Boolean	O:0/10	PLC-1	-

No Memory Tags

Global Tags

Source Tag	System Tag	Destination Tag	Access Type
-	Current User	-	Read
-	Idle Timeout	-	Read/Write
-	Clear All Alarms Status	-	Read
-	Clear All Alarms	-	Write
-	Acknowledge All Alarms	-	Write
-	System Clock - Year	-	Read/Write
-	System Clock - Month	-	Read/Write
-	System Clock - Day	-	Read/Write
-	System Clock - Hour	-	Read/Write
-	System Clock - Minute	-	Read/Write
-	System Clock - Second	-	Read/Write
-	Screen Saver Control	-	Write
-	LCD Brightness	-	Read/Write
-	RAM Size	-	Read
-	Free Storage Memory	-	Read
-	Free Application Memory	-	Read
-	Short Date	-	Read
-	Long Date	-	Read
-	Current Screen Number	-	Read/Write
-	Language	-	Read/Write

SCREEN REPORT

Screen List Report

Name	Number	Description	Rights
Diagnostics	1001	-	-
Alarm Banner	1002	-	-
Sensor 1	1	-	-
Sensor Network	33	-	-
Sensor 2	2	-	-
Sensor Settings	34	-	-

Screen Shots

Diagnostics



Alarm Banner



Ack Clear Close

Sensor 1

Back

Sensor 1 Read

Enter high and low limits for Color channels below

X

R	G	B	Int		RED		GREEN		INTENSITY	
					L	H	L	H	L	H
				C1						
				C2						
				C3						
				C4						
0	0	0	0	C5						

Sensor Network

Network Overview

X

Sensor 1

S1 RGB Values

Sensor 1 Settings

Sensor 2

S2 RGB Values

Sensor 2 Settings

Sensor 2

Back

Sensor 2 Read

Enter high and low limits for Color channels below

X

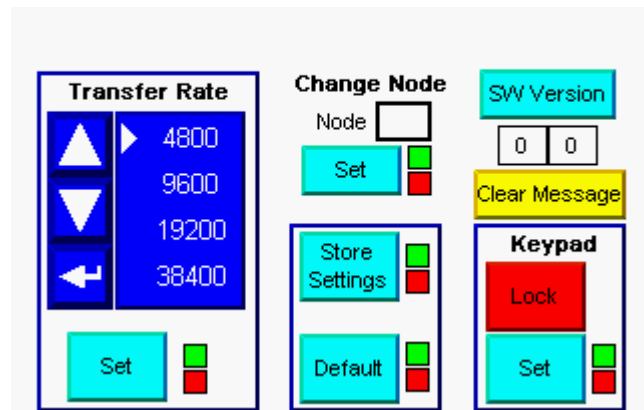
R	G	B	Int		RED		GREEN		INTENSITY	
					L	H	L	H	L	H
				C1						
				C2						
				C3						
				C4						
0	0	0	0	C5						

Sensor Settings

Back

Settings

X



Screen Summary Report

Screen: Diagnostics Screen Color: #F8F800							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_1	-	-	(20,6)	(240,37)	N/A	N/A	N/A
Image_1	-	-	(4,4)	(22,23)	N/A	N/A	N/A
OK_Btn	-	-	(272,11)	(37,27)	True	False	F4

Screen: Alarm Banner Screen Color: #F80000							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_2	-	-	(6,4)	(308,15)	N/A	N/A	N/A
Ack	-	-	(186,25)	(38,22)	True	False	F1
Clear	-	-	(231,25)	(38,22)	True	False	F2
Close	-	-	(277,25)	(38,22)	True	False	F3

Screen: Sensor 1 Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_30	-	-	(154,52)	(28,15)	N/A	N/A	N/A
MultiStateIndicator_5	Visibility Tag	N1_CH5_Match	(120,219)	(20,19)	N/A	N/A	N/A
	Read Tag	N1_CH5_Match					
MultiStateIndicator_4	Visibility Tag	N1_CH4_Match	(118,184)	(21,22)	N/A	N/A	N/A
	Read Tag	N1_CH4_Match					
MultiStateIndicator_3	Visibility Tag	N1_CH3_Match	(119,150)	(21,20)	N/A	N/A	N/A
	Read Tag	N1_CH3_Match					
MultiStateIndicator_1	Visibility Tag	N1_CH1_Match	(118,78)	(23,20)	N/A	N/A	N/A
	Read Tag	N1_CH1_Match					
DefaultName_6	-	-	(289,0)	(30,30)	True	False	-
DefaultName_7	-	-	(2,3)	(40,30)	True	False	-
BarGraph_1	Read Tag	N1_RED_VALUE	(3,77)	(25,140)	N/A	N/A	N/A
BarGraph_2	Read Tag	N1_GREEN_VALUE	(33,77)	(25,140)	N/A	N/A	N/A

BarGraph_3	Read Tag	N1_BLUE_VALUE	(63,77)	(24,140)	N/A	N/A	N/A
BarGraph_4	Read Tag	N1_INTENSTIY_VALUE	(94,77)	(23,140)	N/A	N/A	N/A
Text_17	-	-	(7,62)	(12,15)	N/A	N/A	N/A
Text_18	-	-	(35,62)	(12,15)	N/A	N/A	N/A
Text_19	-	-	(63,62)	(12,15)	N/A	N/A	N/A
Text_20	-	-	(94,62)	(20,15)	N/A	N/A	N/A
NumericDisplay_4	Read Tag	N1_RED_VALUE	(0,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_5	Read Tag	N1_GREEN_VALUE	(30,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_6	Read Tag	N1_BLUE_VALUE	(60,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_7	Read Tag	N1_INTENSTIY_VALUE	(290,220)	(30,20)	N/A	N/A	N/A
Text_25	-	-	(122,80)	(16,16)	N/A	N/A	N/A
Text_27	-	-	(122,152)	(16,16)	N/A	N/A	N/A
Text_28	-	-	(121,187)	(16,16)	N/A	N/A	N/A
Text_29	-	-	(121,220)	(16,16)	N/A	N/A	N/A
Text_33	-	-	(147,61)	(12,15)	N/A	N/A	N/A
Text_34	-	-	(180,61)	(12,15)	N/A	N/A	N/A
DataEntry_5	Indicator Tag	N1_CH1_RED_LOW_TOL	(140,77)	(31,25)	True	False	-
	Write Tag	N1_CH1_RED_LOW_TOL					
DataEntry_11	Indicator Tag	N1_CH1_RED_HI_TOL	(168,77)	(30,25)	True	False	-
	Write Tag	N1_CH1_RED_HI_TOL					
Text_53	-	-	(177,61)	(12,15)	N/A	N/A	N/A
DataEntry_43	Indicator Tag	N1_CH1_GREEN_HI_TOL	(229,77)	(30,25)	True	False	-
	Write Tag	N1_CH1_GREEN_HI_TOL					
DataEntry_44	Indicator Tag	N1_CH1_GREEN_LOW_TOL	(199,77)	(30,25)	True	False	-
	Write Tag	N1_CH1_GREEN_LOW_TOL					
DataEntry_45	Indicator Tag	N1_CH1_INT_LOW_TOL	(260,77)	(30,25)	True	False	-
	Write Tag	N1_CH1_INT_LOW_TOL					
DataEntry_46	Indicator Tag	N1_CH1_INT_HI_TOL	(290,77)	(30,25)	True	False	-
	Write Tag	N1_CH1_INT_HI_TOL					
DataEntry_47	Indicator Tag	N1_CH2_RED_LOW_TOL	(138,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_RED_LOW_TOL					
DataEntry_48	Indicator Tag	N1_CH2_RED_HI_TOL	(168,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_RED_HI_TOL					
DataEntry_53	Indicator Tag	N1_CH3_RED_LOW_TOL	(138,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_RED_LOW_TOL					
DataEntry_54	Indicator Tag	N1_CH3_RED_HI_TOL	(168,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_RED_HI_TOL					
DataEntry_59	Indicator Tag	N1_CH4_RED_LOW_TOL	(138,182)	(30,25)	True	False	-
	Write Tag	N1_CH4_RED_LOW_TOL					

DataEntry_60	Indicator Tag	N1_CH4_RED_HI_TOL	(168,182)	(30,25)	True	False	-
	Write Tag	N1_CH4_RED_HI_TOL					
DataEntry_65	Indicator Tag	N1_CH5_RED_LOW_TOL	(138,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_RED_LOW_TOL					
DataEntry_66	Indicator Tag	N1_CH5_RED_HI_TOL	(168,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_RED_HI_TOL					
Text_60	-	-	(207,61)	(12,15)	N/A	N/A	N/A
Text_61	-	-	(241,61)	(12,15)	N/A	N/A	N/A
Text_62	-	-	(240,61)	(12,15)	N/A	N/A	N/A
Text_63	-	-	(254,51)	(66,16)	N/A	N/A	N/A
Text_64	-	-	(270,62)	(12,15)	N/A	N/A	N/A
Text_65	-	-	(301,64)	(12,15)	N/A	N/A	N/A
DataEntry_71	Indicator Tag	N1_CH2_GREEN_HI_TOL	(229,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_GREEN_HI_TOL					
DataEntry_72	Indicator Tag	N1_CH2_GREEN_LOW_TOL	(199,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_GREEN_LOW_TOL					
DataEntry_73	Indicator Tag	N1_CH3_GREEN_HI_TOL	(229,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_GREEN_HI_TOL					
DataEntry_74	Indicator Tag	N1_CH3_GREEN_LOW_TOL	(199,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_GREEN_LOW_TOL					
DataEntry_75	Indicator Tag	N1_CH4_GREEN_HI_TOL	(229,182)	(30,25)	True	False	-
	Write Tag	N1_CH4_GREEN_HI_TOL					
DataEntry_76	Indicator Tag	N1_CH4_GREEN_LOW_TOL	(199,182)	(30,25)	True	False	-
	Write Tag	N1_CH4_GREEN_LOW_TOL					
DataEntry_77	Indicator Tag	N1_CH5_GREEN_HI_TOL	(229,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_GREEN_HI_TOL					
DataEntry_78	Indicator Tag	N1_CH5_GREEN_LOW_TOL	(199,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_GREEN_LOW_TOL					
DataEntry_79	Indicator Tag	N1_CH2_INT_LOW_TOL	(260,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_INT_LOW_TOL					
DataEntry_80	Indicator Tag	N1_CH2_INT_HI_TOL	(290,112)	(30,25)	True	False	-
	Write Tag	N1_CH2_INT_HI_TOL					
DataEntry_81	Indicator Tag	N1_CH3_INT_LOW_TOL	(260,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_INT_LOW_TOL					
DataEntry_82	Indicator Tag	N1_CH3_INT_HI_TOL	(290,148)	(30,25)	True	False	-
	Write Tag	N1_CH3_INT_HI_TOL					
DataEntry_83	Indicator Tag	N1_CH4_INT_LOW_TOL	(260,182)	(30,25)	True	False	-
	Write Tag	N1_CH4_INT_LOW_TOL					
DataEntry_84	Indicator Tag	N1_CH4_INT_HI_TOL	(290,182)	(30,25)	True	False	-

	Write Tag	N1_CH4_INT_HI_TOL					
DataEntry_85	Indicator Tag	N1_CH5_INT_LOW_TOL	(260,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_INT_LOW_TOL					
DataEntry_86	Indicator Tag	N1_CH5_INT_HI_TOL	(290,215)	(30,25)	True	False	-
	Write Tag	N1_CH5_INT_HI_TOL					
NumericDisplay_23	Read Tag	N1_INTENSTIY_VALUE	(90,220)	(30,20)	N/A	N/A	N/A
PushButton_40	Indicator Tag	Trigger	(44,3)	(85,52)	True	False	-
	Write Tag	Trigger					
MultiStateIndicator_6	Visibility Tag	N1_CH2_Match	(118,113)	(22,21)	N/A	N/A	N/A
	Read Tag	N1_CH2_Match					
Text_43	-	-	(120,116)	(16,16)	N/A	N/A	N/A
Text_59	-	-	(202,51)	(52,15)	N/A	N/A	N/A
Text_96	-	-	(144,6)	(138,40)	N/A	N/A	N/A

Screen: Sensor Network Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
PushButton_3	Indicator Tag	SENSOR_ONE	(39,89)	(65,30)	True	False	-
	Write Tag	SENSOR_ONE					
PushButton_8	Indicator Tag	SENSOR_TWO	(40,128)	(65,30)	True	False	-
	Write Tag	SENSOR_TWO					
DefaultName_1	Visibility Tag	SENSOR_ONE	(193,89)	(95,30)	True	False	-
DefaultName_2	Visibility Tag	SENSOR_TWO	(193,128)	(95,30)	True	False	-
Text_13	-	-	(44,12)	(237,38)	N/A	N/A	N/A
DefaultName_12	-	-	(106,89)	(85,30)	True	False	-
DefaultName_13	-	-	(106,128)	(85,30)	True	False	-
DefaultName_17	-	-	(289,0)	(30,30)	True	False	-

Screen: Sensor 2 Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
MultiStateIndicator_10	Visibility Tag	N2_CH3_MATCH	(118,154)	(23,20)	N/A	N/A	N/A
	Read Tag	N2_CH3_MATCH					
DefaultName_19	-	-	(290,0)	(30,30)	True	False	-
DefaultName_20	-	-	(0,0)	(40,30)	True	False	-
Text_75	-	-	(121,156)	(16,16)	N/A	N/A	N/A
Text_79	-	-	(147,65)	(12,15)	N/A	N/A	N/A
Text_80	-	-	(180,65)	(12,15)	N/A	N/A	N/A
DataEntry_87	Indicator Tag	N2_CH1_RED_LOW_TOL	(138,81)	(30,25)	True	False	-
	Write Tag	N2_CH1_RED_LOW_TOL					
DataEntry_88	Indicator Tag	N2_CH1_RED_HI_TOL	(168,81)	(30,25)	True	False	-

	Write Tag	N2_CH1_RED_HI_TOL					
DataEntry_89	Indicator Tag	N2_CH1_GREEN_HI_TOL	(229,81)	(30,25)	True	False	-
	Write Tag	N2_CH1_GREEN_HI_TOL					
DataEntry_90	Indicator Tag	N2_CH1_GREEN_LOW_TOL	(199,81)	(30,25)	True	False	-
	Write Tag	N2_CH1_GREEN_LOW_TOL					
DataEntry_91	Indicator Tag	N2_CH1_INT_LOW_TOL	(260,81)	(30,25)	True	False	-
	Write Tag	N2_CH1_INT_LOW_TOL					
DataEntry_92	Indicator Tag	N2_CH1_INT_HI_TOL	(290,81)	(30,25)	True	False	-
	Write Tag	N2_CH1_INT_HI_TOL					
DataEntry_93	Indicator Tag	N2_CH2_RED_LOW_TOL	(139,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_RED_LOW_TOL					
DataEntry_94	Indicator Tag	N2_CH2_RED_HI_TOL	(168,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_RED_HI_TOL					
DataEntry_95	Indicator Tag	N2_CH3_RED_LOW_TOL	(138,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_RED_LOW_TOL					
DataEntry_96	Indicator Tag	N2_CH3_RED_HI_TOL	(168,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_RED_HI_TOL					
DataEntry_97	Indicator Tag	N2_CH4_RED_LOW_TOL	(138,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_RED_LOW_TOL					
DataEntry_98	Indicator Tag	N2_CH4_RED_HI_TOL	(168,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_RED_HI_TOL					
DataEntry_99	Indicator Tag	N2_CH5_RED_LOW_TOL	(139,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_RED_LOW_TOL					
DataEntry_100	Indicator Tag	N2_CH5_RED_HI_TOL	(170,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_RED_HI_TOL					
Text_84	-	-	(206,66)	(12,15)	N/A	N/A	N/A
Text_85	-	-	(241,65)	(12,15)	N/A	N/A	N/A
Text_88	-	-	(274,65)	(12,15)	N/A	N/A	N/A
Text_89	-	-	(305,65)	(12,15)	N/A	N/A	N/A
DataEntry_101	Indicator Tag	N2_CH2_GREEN_HI_TOL	(229,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_GREEN_HI_TOL					
DataEntry_102	Indicator Tag	N2_CH2_GREEN_LOW_TOL	(199,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_GREEN_LOW_TOL					
DataEntry_103	Indicator Tag	N2_CH3_GREEN_HI_TOL	(229,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_GREEN_HI_TOL					
DataEntry_104	Indicator Tag	N2_CH3_GREEN_LOW_TOL	(199,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_GREEN_LOW_TOL					
DataEntry_105	Indicator Tag	N2_CH4_GREEN_HI_TOL	(229,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_GREEN_HI_TOL					

DataEntry_106	Indicator Tag	N2_CH4_GREEN_LOW_TOL	(199,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_GREEN_LOW_TOL					
DataEntry_107	Indicator Tag	N2_CH5_GREEN_HI_TOL	(229,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_GREEN_HI_TOL					
DataEntry_108	Indicator Tag	N2_CH5_GREEN_LOW_TOL	(199,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_GREEN_LOW_TOL					
DataEntry_109	Indicator Tag	N2_CH2_INT_LOW_TOL	(260,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_INT_LOW_TOL					
DataEntry_110	Indicator Tag	N2_CH2_INT_HI_TOL	(290,114)	(30,25)	True	False	-
	Write Tag	N2_CH2_INT_HI_TOL					
DataEntry_111	Indicator Tag	N2_CH3_INT_LOW_TOL	(260,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_INT_LOW_TOL					
DataEntry_112	Indicator Tag	N2_CH3_INT_HI_TOL	(290,148)	(30,25)	True	False	-
	Write Tag	N2_CH3_INT_HI_TOL					
DataEntry_113	Indicator Tag	N2_CH4_INT_LOW_TOL	(260,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_INT_LOW_TOL					
DataEntry_114	Indicator Tag	N2_CH4_INT_HI_TOL	(290,182)	(30,25)	True	False	-
	Write Tag	N2_CH4_INT_HI_TOL					
DataEntry_115	Indicator Tag	N2_CH5_INT_LOW_TOL	(260,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_INT_LOW_TOL					
DataEntry_116	Indicator Tag	N2_CH5_INT_HI_TOL	(290,215)	(30,25)	True	False	-
	Write Tag	N2_CH5_INT_HI_TOL					
BarGraph_9	Read Tag	N2_Red_Value	(3,77)	(25,140)	N/A	N/A	N/A
BarGraph_10	Read Tag	N2_Green_Value	(33,77)	(25,140)	N/A	N/A	N/A
BarGraph_11	Read Tag	N2_Blue_Value	(63,77)	(25,140)	N/A	N/A	N/A
BarGraph_12	Read Tag	N2_Intensity_Value	(94,77)	(25,140)	N/A	N/A	N/A
Text_91	-	-	(9,62)	(12,15)	N/A	N/A	N/A
Text_92	-	-	(39,62)	(12,15)	N/A	N/A	N/A
Text_93	-	-	(69,62)	(12,15)	N/A	N/A	N/A
Text_94	-	-	(96,62)	(20,15)	N/A	N/A	N/A
NumericDisplay_18	Read Tag	N2_Red_Value	(0,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_19	Read Tag	N2_Green_Value	(30,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_20	Read Tag	N2_Blue_Value	(60,220)	(30,20)	N/A	N/A	N/A
NumericDisplay_21	Read Tag	N2_Intensity_Value	(91,220)	(30,20)	N/A	N/A	N/A
MultiStateIndicator_8	Visibility Tag	N2_CH2_MATCH	(118,117)	(23,20)	N/A	N/A	N/A
	Read Tag	N2_CH2_MATCH					
PushButton_41	Indicator Tag	Trigger 2	(44,3)	(85,52)	True	False	-
	Write Tag	Trigger 2					
MultiStateIndicator_9	Visibility Tag	N2_CH4_MATCH	(118,186)	(23,20)	N/A	N/A	N/A

	Read Tag	N2_CH4_MATCH					
MultiStateIndicator_7	Visibility Tag	N2_CH1_MATCH	(118,83)	(23,20)	N/A	N/A	N/A
	Read Tag	N2_CH1_MATCH					
MultiStateIndicator_11	Visibility Tag	N2_CH5_MATCH	(120,218)	(23,20)	N/A	N/A	N/A
	Read Tag	N2_CH5_MATCH					
Text_74	-	-	(122,84)	(16,16)	N/A	N/A	N/A
Text_81	-	-	(122,119)	(16,16)	N/A	N/A	N/A
Text_76	-	-	(122,187)	(16,16)	N/A	N/A	N/A
Text_77	-	-	(122,219)	(16,16)	N/A	N/A	N/A
Text_97	-	-	(144,6)	(138,40)	N/A	N/A	N/A
Text_98	-	-	(154,53)	(28,15)	N/A	N/A	N/A
Text_99	-	-	(202,54)	(52,15)	N/A	N/A	N/A
Text_100	-	-	(258,53)	(62,16)	N/A	N/A	N/A

Screen: Sensor Settings Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Border_8	-	-	(231,145)	(76,94)	N/A	N/A	N/A
Border_9	-	-	(139,145)	(76,94)	N/A	N/A	N/A
Border_10	-	-	(13,69)	(111,170)	N/A	N/A	N/A
DataEntry_40	Indicator Tag	SENSOR_NODE	(182,84)	(28,20)	True	False	-
	Write Tag	SENSOR_NODE					
Text_48	-	-	(140,67)	(80,17)	N/A	N/A	N/A
PushButton_27	Write Tag	CHANGE_SENSOR_NODE	(145,106)	(50,25)	True	False	-
Text_49	-	-	(149,85)	(33,18)	N/A	N/A	N/A
Text_50	-	-	(29,71)	(80,16)	N/A	N/A	N/A
PushButton_28	Write Tag	CHANGE_TRANSFER_RATE	(28,199)	(50,35)	True	False	-
Rectangle_21	Visibility Tag	NODE_CHANGE_ACCEPTED	(198,106)	(12,12)	N/A	N/A	N/A
Rectangle_22	Visibility Tag	NODE_CHANGE_FAILED	(198,119)	(12,12)	N/A	N/A	N/A
Rectangle_23	Visibility Tag	TRANSFER_CHANGE_ACCEPTED	(86,205)	(12,12)	N/A	N/A	N/A
Rectangle_24	Visibility Tag	TRANSFER_CHANGE_FAILED	(86,218)	(12,12)	N/A	N/A	N/A
PushButton_29	Write Tag	SOFTWARE_V_REQUEST	(234,68)	(68,25)	True	False	-
NumericDisplay_10	Read Tag	MAIN_SOFTWARE_VERSION	(243,96)	(25,20)	N/A	N/A	N/A
NumericDisplay_11	Read Tag	SECONDARY_SW_VERSION	(268,96)	(25,20)	N/A	N/A	N/A
Rectangle_25	Visibility Tag	DEFAULT_SETTINGS_ACCEPTED	(197,204)	(12,12)	N/A	N/A	N/A
Rectangle_26	Visibility Tag	DEFAULT_SETTINGS_FAILED	(197,217)	(12,12)	N/A	N/A	N/A
Rectangle_27	Visibility Tag	PERMANENT_STORAGE_ACCEPTED	(197,155)	(12,12)	N/A	N/A	N/A
Rectangle_28	Visibility Tag	PERMANENT_STORAGE_FAILED	(197,168)	(12,12)	N/A	N/A	N/A
PushButton_33	Indicator Tag	KEYPAD	(237,164)	(50,35)	True	False	-
	Write Tag	KEYPAD					

Rectangle_29	Visibility Tag	KEYPAD_COMMAND_ACCEPTED	(290,205)	(12,12)	N/A	N/A	N/A
Rectangle_30	Visibility Tag	KEYPAD_COMMAND_FAILED	(290,218)	(12,12)	N/A	N/A	N/A
Selector_3	Indicator Tag	TRANSFER_rATE	(52,89)	(65,99)	True	True	-
	Write Tag	TRANSFER_rATE					
Key_7	-	-	(18,89)	(33,33)	True	False	-
Key_8	-	-	(18,155)	(33,33)	True	False	-
Key_9	-	-	(18,122)	(33,33)	True	False	-
Text_51	-	-	(250,147)	(44,17)	N/A	N/A	N/A
Text_52	-	-	(124,2)	(73,24)	N/A	N/A	N/A
DefaultName_10	-	-	(289,0)	(30,30)	True	False	-
DefaultName_11	-	-	(0,1)	(40,30)	True	False	-
PushButton_34	Write Tag	CLEAR_MESSAGES	(231,118)	(76,25)	True	False	-
PushButton_35	Write Tag	ACTIVATE_KEYPAD_LOCK	(237,200)	(50,35)	True	False	-
PushButton_36	Write Tag	DEFAULT_SETTINGS	(144,200)	(50,35)	True	False	-
PushButton_37	Write Tag	ACTIVATE_KEYPAD_LOCK	(144,149)	(50,35)	True	False	-

COMMUNICATION REPORT

Protocol: Allen-Bradley MicroLogix/ENI
Connection Type: Ethernet
PanelView Component Settings
Optimization Method: Write last value only
Writes per Read: 10

Controller Settings

Name	Controller Type	Address	Description	Port	Request Size	Block Write Function Files
PLC-1	MicroLogix 1100	192.168.100.21	-	44818	232	False

Timing

Connection Timeout Seconds: 3
Response Timeout Milliseconds: 1000
Fail After: 3
Inter Request Delay Milliseconds: 0

Auto-Demotion

Enabled: False

Ethernet

Use DHCP?: False

USB

IP address: 192.168.1.81

LANGUAGE REPORT

Current Language Selections

Terminal Language	Designtime Language	Startup Language	Application Language:
English (United States)	English	English (United States)	English (United States)

Languages on the Terminal

Language Name	Date			Number				
	Long Date:	Short Date:	Short Date Separator:	Decimal Separator:	Thousands Separator:	Negative	Thousands Grouping:	Sample
English (United States)	Language Default	1/6/2007	/	.	,	-1234	3	-123,456,789.00

Language Name	Time	
	Time:	Time Separator:
English (United States)	1:23:00 AM	:

ALARM REPORT

No Alarms

Global Alarm Settings

Clear Alarm History on PowerOn: False

Alarm History Size (1-100): 50

SETTINGS REPORT

Design Time

Global Application Settings

Validation Filter : All

Screens Page

Default Font Size : 14

Default Screen Background : #FFFFFF

Default Font Name : Arial

Default Alignment : Center

Default Font Bold : False

Default Font Italic : False

Default Font Underline : False

Default Font Color : #FFFFFF

Run Time

Common

Set Terminal On First Load : False

Display

Brightness : -

Contrast : -

Screen saver mode : -

Screen saver timeout : -

Input Devices

Key Repeat Rate : -

Key Repeat Delay : -

RECIPE REPORT

No Recipes

SECURITY REPORT

Screen & Input Settings

Idle Time Out Length: 15 minutes

Mask Password Entry: Yes

Password & User Name Type: Alphanumeric Keypad

Design Environment Secured: False

Security Rights

User	Password Modifiable	Rights
		DESIGN
All Users*	False	False