

TAG REPORT				
External Tags				
Tag Name	Data Type	Address	Controller	Description
Motor_Start_1	Boolean	B231:4/0	PLC-1	Starts / Stops motor 1
140M_On_1	Boolean	B231:0/0	PLC-1	140M On starter 1
140M_Overload_Trip_1	Boolean	B231:0/5	PLC-1	140M Tripped O.L. starter 1
140M_Short_Circuit_1	Boolean	B231:0/2	PLC-1	140M Tripped S.C. starter 1
Motor_up_to_speed_1	Boolean	B231:0/3	PLC-1	Starter 1 up to speed, or contactor pulled in
PLC_Output_Starter1	Boolean	B231:4/2	PLC-1	PLC output 0 on
Motor_Start_2	Boolean	B231:5/0	PLC-1	Starts / Stops motor 2
140M_On_2	Boolean	B231:1/0	PLC-1	140M On starter 2
Motor_Start_Failure_1	Boolean	B231:0/4	PLC-1	Motor starter failure 1
E1_Plus_Overload_2	Boolean	B231:1/2	PLC-1	Overload Tripped starter 2
Motor_Up_to_speed_2	Boolean	B231:1/3	PLC-1	Starter 2 up to speed
140M_Overload_Trip_2	Boolean	B231:1/5	PLC-1	140M Tripped O.L. starter 2
140M_On_3	Boolean	B231:2/0	PLC-1	140M On starter 3
140M_Short_Circuit_3	Boolean	B231:2/2	PLC-1	140M Tripped S.C. starter 3
VFD Motor_running	Boolean	B231:2/3	PLC-1	Motor receiving power from drive
Motor_Start_Failure_3	Boolean	B231:2/4	PLC-1	Motor 3 starter fault
Motor_Start_3	Boolean	B231:6/0	PLC-1	Starts / Stops motor 3
140M_Overload_Trip_3	Boolean	B231:2/5	PLC-1	140M Tripped O.L. starter 3
140M_On_4	Boolean	B231:3/0	PLC-1	140M On starter 4
140M_Short_Circuit_4	Boolean	B231:3/2	PLC-1	140M Tripped S.C. starter 4
Motor_up_to_speed_4	Boolean	B231:3/3	PLC-1	Starter 4 up to speed
Motor_Start_Failure_4	Boolean	B231:3/4	PLC-1	Starter 4 fault
Motor_Start_4	Boolean	B231:7/0	PLC-1	Starts / Stops motor 4
140M_Overload_trip_4	Boolean	B231:3/5	PLC-1	140M Tripped O.L. starter 4
PLC_Output_Starter4	Boolean	B231:7/2	PLC-1	PLC output 3 on
PLC_Output_Starter3	Boolean	B231:6/2	PLC-1	PLC output 2 on
PLC_Output_Starter2	Boolean	B231:5/2	PLC-1	PLC output 1 on
140M_Short_Circuit_2	Boolean	B231:1/1	PLC-1	140M Tripped S.C. starter 2
Starter_1_status_word	16 bit Integer	N229:6	PLC-1	Status word for starter 1
Starter_2_status_word	16 bit Integer	N229:16	PLC-1	Status word for starter 2
Starter_3_status_word	16 bit Integer	N229:26	PLC-1	Status word for starter 3
Starter_4_status_word	16 bit Integer	N229:36	PLC-1	Status word for starter 4

HOA_1	Boolean	B231:4/1	PLC-1	HOA 0=Hand of Off, 1=Auto
HOA_2	Boolean	B231:5/1	PLC-1	HOA 0=Hand of Off, 1=Auto
HOA_3	Boolean	B231:6/1	PLC-1	HOA 0=Hand of Off, 1=Auto
HOA_4	Boolean	B231:7/1	PLC-1	HOA 0=Hand of Off, 1=Auto
Start_Stop_Display_1	Boolean	B231:4/3	PLC-1	Displays start or stop if in Auto and Ready
Start_Stop_Display_2	Boolean	B231:5/3	PLC-1	Displays start or stop if in Auto and Ready
Start_Stop_Display_3	Boolean	B231:6/3	PLC-1	Displays start or stop if in Auto and Ready
Start_Stop_Display_4	Boolean	B231:7/3	PLC-1	Displays start or stop if in Auto and Ready
103T_Not_Up_To_Speed	Boolean	B231:1/4	PLC-1	103T did not come up to speed.
190E_Not_Up_To_Speed	Boolean	B231:3/4	PLC-1	190E did not come up to speed
Mom_Stop_Motor_1	Boolean	B231:4/4	PLC-1	Momentary stop signal for motor 1
Mom_Stop_Motor_2	Boolean	B231:5/4	PLC-1	Momentary stop signal for motor 2
Mom_Stop_Motor_3	Boolean	B231:6/4	PLC-1	Momentary stop signal for motor 3
Mom_Stop_Motor_4	Boolean	B231:7/4	PLC-1	Momentary stop signal for motor 4
Starter_1_Status	16 bit Integer	B231:0	PLC-1	Status Word for starter 1
Starter_2_Status	16 bit Integer	B231:1	PLC-1	Status Word for starter 2
Starter_3_Status	16 bit Integer	B231:2	PLC-1	Status Word for starter 3
Starter_4_Status	16 bit Integer	B231:3	PLC-1	Status Word for starter 4
SMC3_Not_Up_To_Speed	Boolean	B231:0/7	PLC-1	SMC3 Not up to speed

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

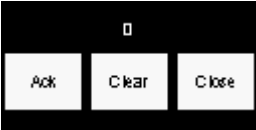
Name	Number	Description	Rights
Diagnostics	1001	-	-
Alarm Banner	1002	-	-
Simple Motor Starting	1	-	-
SMC3	2	-	-
103T	3	-	-
PF-4M	4	-	-
190E	5	-	-
PF-4M Faults	6	-	-
SMC-3 Faults	7	-	-

Screen Shots

Diagnostics



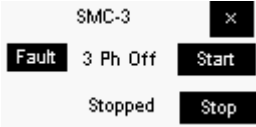
Alarm Banner



Simple Motor Starting



SMC3



103T



3 Ph Off

Start

Stopped

Stop

PF-4M

VFD

×

Fault

3 Ph Off

Start

Stopped

Stop

190E

190E

×

3 Ph Off

Start

Stopped

Stop

PF-4M Faults

F2 Aux Input

Look at VFD front display
for fault code

▲

▼

×

SMC-3 Faults

1 Flash: Overload

Count the number of fault
LED flashes on the SMC-3

▲

▼

×

Screen Summary Report

Screen: Diagnostics Screen Color: #000000							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_1	-	-	(12,8)	(75,47)	N/A	N/A	N/A
Image_1	-	-	(1,5)	(10,10)	N/A	N/A	N/A
OK_Btn	-	-	(89,19)	(26,26)	True	False	F4

Screen: Alarm Banner Screen Color: #000000							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_2	-	-	(2,5)	(123,19)	N/A	N/A	N/A
Ack	-	-	(2,26)	(38,28)	True	False	F1
Clear	-	-	(45,26)	(38,28)	True	False	F2
Close	-	-	(88,26)	(38,28)	True	False	F3

Screen: Simple Motor Starting Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Text_29	-	-	(105,44)	(23,20)	N/A	N/A	N/A
MultiStateIndicator_11	Read Tag	Starter_4_status_word	(67,44)	(37,20)	N/A	N/A	N/A

DefaultName_25	-	-	(66,45)	(62,19)	True	False	-
Text_28	-	-	(39,44)	(23,20)	N/A	N/A	N/A
MultiStateIndicator_10	Read Tag	Starter_3_Status	(1,44)	(37,20)	N/A	N/A	N/A
DefaultName_24	-	-	(2,44)	(61,20)	True	False	-
Text_30	-	-	(105,23)	(23,20)	N/A	N/A	N/A
MultiStateIndicator_12	Read Tag	Starter_2_status_word	(67,23)	(37,20)	N/A	N/A	N/A
DefaultName_23	-	-	(68,23)	(58,20)	True	False	-
Text_27	-	-	(39,23)	(23,20)	N/A	N/A	N/A
MultiStateIndicator_1	Read Tag	Starter_1_Status	(1,23)	(37,20)	N/A	N/A	N/A
DefaultName_16	-	-	(1,23)	(61,20)	True	False	-
Text_3	-	-	(5,3)	(98,16)	N/A	N/A	N/A

Screen: SMC3 Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
MultiStateIndicator_21	Read Tag	Starter_1_Status	(36,44)	(48,16)	N/A	N/A	N/A
Text_4	-	-	(5,1)	(92,14)	N/A	N/A	N/A
DefaultName_11	-	-	(104,0)	(22,18)	True	False	-
MultiStateIndicator_19	Read Tag	140M_Overload_Trip_1	(3,36)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_20	Read Tag	140M_Short_Circuit_1	(3,48)	(30,14)	N/A	N/A	N/A
DefaultName_15	Visibility Tag	Motor_Start_Failure_1	(3,21)	(30,14)	True	False	-
MultiStateIndicator_23	Read Tag	140M_On_1	(36,21)	(48,16)	N/A	N/A	N/A
PushButton_6	Visibility Tag	Start_Stop_Display_1	(88,21)	(39,16)	True	False	-
	Write Tag	Motor_Start_1					
PushButton_7	Visibility Tag	Start_Stop_Display_1	(89,45)	(39,16)	True	False	-
	Write Tag	Mom_Stop_Motor_1					
MultiStateIndicator_49	Visibility Tag	SMC3_Not_Up_To_Speed	(3,21)	(30,14)	N/A	N/A	N/A
	Read Tag	SMC3_Not_Up_To_Speed					

Screen: 103T Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
MultiStateIndicator_40	Read Tag	Starter_2_Status	(41,46)	(40,13)	N/A	N/A	N/A
Text_16	-	-	(6,1)	(92,14)	N/A	N/A	N/A
DefaultName_19	-	-	(104,0)	(22,18)	True	False	-
MultiStateIndicator_34	Read Tag	140M_On_2	(36,21)	(48,16)	N/A	N/A	N/A
MultiStateIndicator_36	Read Tag	E1_Plus_Overload_2	(3,37)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_38	Read Tag	140M_Short_Circuit_2	(3,48)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_41	Visibility Tag	103T_Not_Up_To_Speed	(3,25)	(30,14)	N/A	N/A	N/A
	Read Tag	103T_Not_Up_To_Speed					
PushButton_8	Visibility Tag	Start_Stop_Display_2	(88,21)	(39,16)	True	False	-

	Write Tag	Motor_Start_2					
PushButton_9	Visibility Tag	Start_Stop_Display_2	(88,45)	(40,16)	True	False	-
	Write Tag	Mom_Stop_Motor_2					

Screen: PF-4M Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
MultiStateIndicator_28	Read Tag	Starter_3_Status	(39,46)	(47,13)	N/A	N/A	N/A
Text_11	-	-	(4,1)	(92,14)	N/A	N/A	N/A
DefaultName_17	-	-	(104,0)	(22,18)	True	False	-
DefaultName_18	-	-	(3,21)	(30,14)	True	False	-
MultiStateIndicator_25	Read Tag	140M_Short_Circuit_3	(4,48)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_26	Read Tag	140M_Overload_Trip_3	(3,36)	(30,14)	N/A	N/A	N/A
PushButton_10	Visibility Tag	Start_Stop_Display_3	(88,21)	(39,16)	True	False	-
	Write Tag	Motor_Start_3					
PushButton_11	Visibility Tag	Start_Stop_Display_3	(88,45)	(39,16)	True	False	-
	Write Tag	Mom_Stop_Motor_3					
MultiStateIndicator_47	Read Tag	140M_On_3	(36,21)	(48,16)	N/A	N/A	N/A

Screen: 190E Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
MultiStateIndicator_48	Read Tag	Starter_4_Status	(42,46)	(40,13)	N/A	N/A	N/A
Text_17	-	-	(5,1)	(92,14)	N/A	N/A	N/A
DefaultName_20	-	-	(104,0)	(22,18)	True	False	-
MultiStateIndicator_37	Read Tag	140M_Overload_trip_4	(3,36)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_39	Read Tag	140M_Short_Circuit_4	(3,48)	(30,14)	N/A	N/A	N/A
MultiStateIndicator_44	Visibility Tag	190E_Not_Up_To_Speed	(3,21)	(30,14)	N/A	N/A	N/A
	Read Tag	190E_Not_Up_To_Speed					
PushButton_12	Visibility Tag	Start_Stop_Display_4	(88,21)	(39,16)	True	False	-
	Write Tag	Motor_Start_4					
PushButton_13	Visibility Tag	Start_Stop_Display_4	(88,45)	(39,16)	True	False	-
	Write Tag	Mom_Stop_Motor_4					
MultiStateIndicator_46	Read Tag	140M_On_4	(36,21)	(48,16)	N/A	N/A	N/A

Screen: PF-4M Faults Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Selector_1	-	-	(0,0)	(128,17)	True	False	-
Key_1	-	-	(3,44)	(20,20)	True	False	-
Key_2	-	-	(31,44)	(20,20)	True	False	-
DefaultName_13	-	-	(108,44)	(20,20)	True	False	-

Text_31	-	-	(0,17)	(128,27)	N/A	N/A	N/A
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Screen: SMC-3 Faults Screen Color: #F8F8F8							
Object Name	Tag		Position	Size	Touch	Accept Focus	Function Key
Selector_2	-	-	(0,0)	(128,17)	True	False	-
Key_3	-	-	(4,44)	(20,20)	True	False	-
Key_4	-	-	(32,44)	(20,20)	True	False	-
DefaultName_14	-	-	(108,44)	(20,20)	True	False	-
Text_32	-	-	(0,17)	(128,27)	N/A	N/A	N/A

COMMUNICATION REPORT

Protocol: DF1
Connection Type: Serial
PanelView Component Settings
Optimization Method: Write last value only
Writes per Read: 10

Port	Baud Rate	Data Bits	Parity	Stop Bits	Flow Control	Report Errors?	Station Address
RS232	19200	8	None	1	None	True	2

Port	Protocol	Slave Poll Delay
RS232	Full Duplex	500

Controller Settings

Name	Controller Type	Address	Description	Error Checking Method	Swap PLC-5 Float Words?	Request Size	Block write supporting function files?
PLC-1	MicroLogix	1	-	CRC	False	Large	False

Timing
Response Timeout Milliseconds: 1000
Fail After: 3
Auto-Demotion
Enabled: False
Ethernet
Use DHCP?: False

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