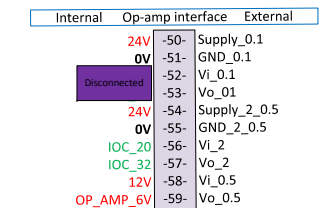
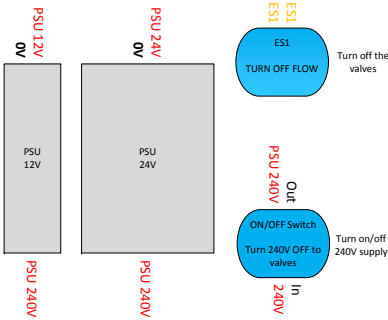
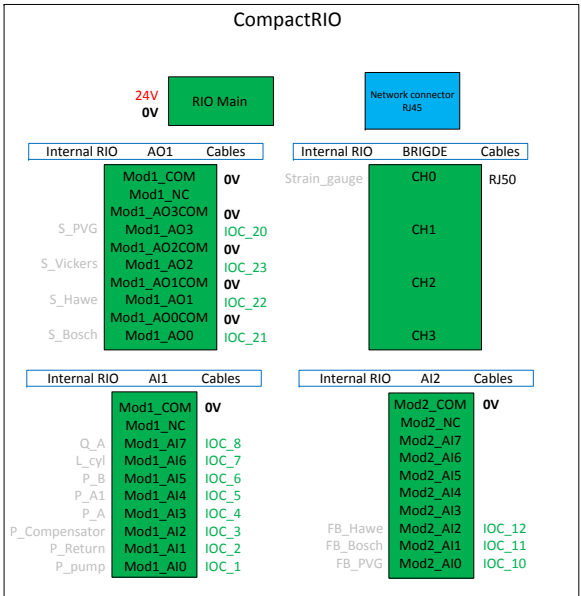
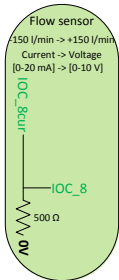


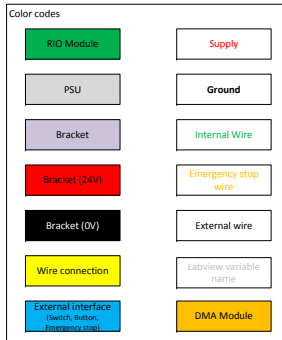
Main box

DMA-22-05		
Internal/External	Ports	Function
VC_S_Hawe_3	-01-	SOLENOID A -
	-02-	SOLENOID A +
	-03-	SOLENOID B -
	-04-	SOLENOID B +
VC_FB_Hawe_3	-05-	GND FOR 10V
	-06-	10V REF
IOC_12 / VC_FB_Hawe_1	-07-	FEEDBACK +
	-08-	FEEDBACK -
V_24V	-09-	ENABLE
	-10-	ERROR
IOC_22	-11-	SETPOINT +
	-12-	SETPOINT -
0V	-13-	ANALOGUE OUT
	-14-	S1.02
0V	-15-	PSU0V
	-16-	PSU24V

DMA-22-01		
Internal/External	Ports	Function
??VC_Vickers_1	-01-	SOLENOID A
	-02-	SOLENOID A
	-03-	SOLENOID B
	-04-	SOLENOID B
IOC_23	-05-	SETPOINT
	-06-	SETPOINT
0V	-07-	SETPOINT
	-08-	SETPOINT
0V	-09-	ENABLE
	-10-	ERROR
V_24V	-11-	SETPOINT
	-12-	SETPOINT
0V	-13-	0V Optocoupler
	-14-	24V Optocoupler
0V	-15-	PSU0V
	-16-	PSU24V



Additional info



SC = Sensor Cable
PC = Pressure Cable
EC = Encoder Cable
CC = Crane Cable (Power HMF CPU)
IOC = IO Cable
AI = Analog Input
AO = Analog Output
SBC = Secondary Box Cable
RC = Remote Cable
VC = Valve Cable
FB = Feedback

CompactRIO Network Info:

IP: 192.168.90.3
Subnet: 255.255.255.0

OP-AMPS

