STATION CONTROLLER SC5000
ORDERING INFORMATION

Revision Date: 12-12-24
Operating Program Revision: 5

CONTROLLER

Part Number: SC5000 - X X - X X X

Standard I/O:
2 Ethernet Ports: ENET1 & ENET2
1 RS232 Port: COM1
1 USB Host Port: USB
2 Analog Inputs: AIX1 & AIX2
1 Analog Output: AOX1
30 Discrete Inputs: D1 - D30
12 Relays Outputs: ROX1 - ROX12

Additional Analog Outputs:
0 = None
1 = AO1
2 = AO1 - AO2
: :
6 = AO1 - AO6

Additional Analog Inputs:
0 = None
1 = A1
2 = A1 - A2
: :
8 = A1 - A8

Discrete Pulse Capture Input DPC1:
Blank = None
A = +5 VDC Power Supply
B = +12 VDC Power Supply
C = +24 VDC Power Supply

Discrete Pulse Capture Input DPC2:
Blank = None
A = +5 VDC Power Supply
B = +12 VDC Power Supply
C = +24 VDC Power Supply

Discrete Pulse Capture Input DPC3:
Blank = None
A = +5 VDC Power Supply
B = +12 VDC Power Supply
C = +24 VDC Power Supply

OPERATOR INTERFACE

Part Number: SC5000 - XXX - HMI

OPERATOR INTERFACE with Communication Cable:
CTS = Color Touchscreen HMI See Section W
LED = 5 Digit Numerical LED HMI See Section X

POWER SUPPLY

Part Number: SC5000 - PS24

24 VDC 3.8A 35mm DIN Rail Mount