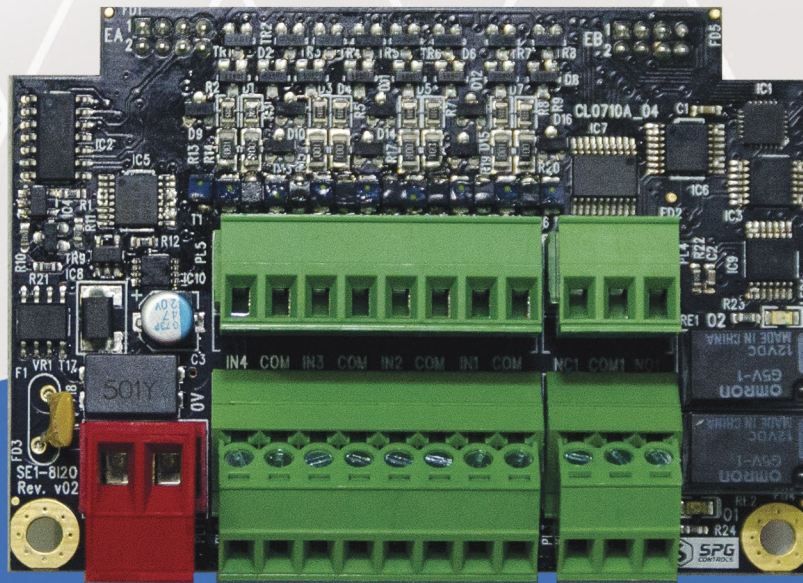
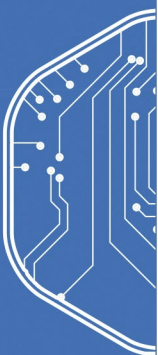


SPG IO Expansion Card



The SPG 8 Input 2 Output expansion card provides easy expansion for an S1000 Smart Controller, an additional 8 Analog/Digital inputs and 2 Relay outputs can be added to the S1000 Smart Controller base board. Up to 3 of these cards can be installed on an S1000 Smart Controller expanding the input and output capacity of an S1000 to 32 inputs and 11 outputs.



8 Analog or Digital
Inputs software
programmable



2 Relay
Outputs



Auxiliary power
supply output



Auto card
detection
on S1000



Multi-state
monitoring of
digital inputs

Technical Specifications

Inputs	0-10V, 1K-50K monitored EOL
Outputs	2 Relay NO/NC 1A @ 24VDC
Auxiliary power	0.5A @ 10-16V DC
Temperature	-10°C to 70°C
Humidity	5%(0°C) to 95%(40°C)
Power Consumption	25mA @ 12VDC all inputs terminated.
Dimensions	80mm x 56mm
Weight	50g



Ordering Information

Part Number	Product Code	Description
200100	SE1-8I2O-PCB	8 Input and 2 Output expansion card