Smart-PAK PLUS Digital / Analog Expansion Board Wiring Diagram

GND OUT1 IN1+ IN1- GND OUT2 IN2	IN2 OFFSET OGAIN OFFSET OFFSET	OUT2 E GAIN IN2 E GAIN	Expansion Power Terminal Connect to Main Board 7C 7
C3 IN9 IN10 IN11 IN12	CustomerPart #		8C 8 9C 9
C4 IN13 IN14 IN15 IN16	Expansion Cable Connect to main b		10C 10 11C 11 12C 12

Analog Inputs	IN+ and GND terminals are used for standard analog inputs (IN- for millivolt input only) Standard configurations include: 0-5v, 0-10v, and 0-20mA (Custom configurations available, consult factory)
Analog Outputs	Out and GND terminals are used for standard analog outputs. Standard configurations include 0-5v and 0-10v.

Analog Input #1 =	Analog Output #1 =
Analog Input #2 =	Analog Output #2 =
Special Notes:	

1 2	NPN = +Voltage applied to common, -Voltage connected to input (Configured from factory) PNP = -Voltage applied to common, +Voltage connected to input (Configured from factory)
Digital Outputs	All outputs have individual commons, Therefore voltages can be mix matched (Dry contact relays)

Digital Inputs 9-12 =	
Digital Inputs 13-16 =	
Special Notes:	

Dimensions W = 6.50", H = 4.50"



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