

SNAP PAC SYSTEM - ANALOGUE I/O MODULES

Table 1 of 4		
Opto 22 part number	Description	Buy from RS
SNAP-AIARMS	2-Ch 0-10 amp RMS Analog Input Module	RS
SNAP-AIARMS-1	Isolated 2-Ch 0-10 amp RMS Analog Input Module	RS
SNAP-AIARMS-1-FM	Isolated 2-Ch 0-10 amp RMS Analog Input Module, Factory Mutual Approved	RS
SNAP-AICTD	2-Ch Analog Temperature Input Module - ICTD	RS
SNAP-AICTD-4	4-Ch Analog Temperature Input Module - ICTD	RS
SNAP-AICTD-8	8-Ch Analog Temperature Input Module - ICTD	RS
SNAP-AILC	Load Cell Input Module, 10 VDC Excitation, 2 or 3 mV/V Input Sensitivity	RS
SNAP-AILC-2	Load Cell Input Module, 10 VDC Excitation, 3 or 4 mV/V Input Sensitivity	RS
SNAP-AIMA	SNAP 2-Ch -20mA to +20mA Analog Current Input Module	RS
SNAP-AIMA-32	32-Ch -20mA to +20mA Analog Current Input Module	RS
SNAP-AIMA-32-FM	32-Ch -20mA to +20mA Analog Current Input Module, Factory Mutual Approved	RS
SNAP-AIMA-4	4-Ch -20mA to +20mA Analog Current Input Module	RS
SNAP-AIMA-8	8-Ch -20mA to +20mA Analog Current Input Module	RS
SNAP-AIMA-I	2-Ch Isolated -20 mA to +20 mA Analog Current Input Module	RS
SNAP-AIMA-IH	Isolated two-channel Analog current input, HART communication, 4-20 mA	RS

Table 2 of 4		
Opto 22 part number	Description	Buy from RS
SNAP-AIMA-ISRC	2-Ch Isolated -20 to +20 mA Analog Current Input Module with Loop Sourcing	RS
SNAP-AIMA-ISRC-FM	SNAP 2-Ch Isolated -20 to +20 mA Analog Current Input Module with Loop Sourcing, Factory Mutual Approved	RS
SNAP-AIMA2-I	2-Ch Isolated -1 mA to +1 mA Analog Current Input Module	RS
SNAP-AIMV-4	4-Ch -150 to +150 mV Analog Input Module	RS
SNAP-AIMV2-4	4-Ch -50 to +50 mV Analog Input Module	RS
SNAP-AIPM	Single-Phase Power Monitoring Module	RS
SNAP-AIPM-3	Three-phase Power Monitoring Module, 85-300 V RMS and 0-5 A RMS Inputs for Each Phase	RS
SNAP-AIPM-3V	Three-phase Power Monitoring Module, 85-300 V RMS and 0-0.333 VAC CT Inputs for Each Phase	RS
SNAP-AIR400K-8	8-Ch Analog Resistor/thermistor Input, 400 K Ohms	RS
SNAP-AIR40K-4	4-Ch Analog Thermistor Input Module	RS
SNAP-AIRATE	2-Ch 0-25,000 Hz Analog Rate Input Module	RS
SNAP-AIRATE-HF1	Isolated 2-Ch Analog Frequency Input, 2 Hz to 500 kHz or 20 Hz to 500 kHz	RS
SNAP-AIRTD	2-Ch 100 Ohm Platinum RTD Analog Temperature Input Module	RS
SNAP-AIRTD-10	2-Ch 10-Ohm Copper RTD Analog Temperature Input	RS
SNAP-AIRTD-1K	2-channel 1000 Ohm Platinum RTD Analog Temperature Input Module	RS

Table 3 of 4		
Opto 22 part number	Description	Buy from RS
SNAP-AITM	2-Ch Type E, J, K Thermocouple or -150mV to +150mV Analog Input Module	RS
SNAP-AITM-2	2-Ch Type B, C, D, G, N, T, R, or S Thermocouple Analog Input Module	RS
SNAP-AITM-4I	4-Ch Isolated Type B, C, D, E, G, J, K, N, R, S, or T Thermocouple or or +/-150, +/-75, +/-50, or +/-25 mV Analog Input Module	RS
SNAP-AITM-8	8-Ch Type B, C, D, E, G, J, K, N, R, S, or T Thermocouple or +/-75, +/-50, or +/-25 mV Analog Input Module	RS
SNAP-AITM-8-FM	8-Ch Type B, C, D, E, G, J, K, N, R, S, or T Thermocouple or +/-75, +/-50, or +/-25 mV Analog Input Module, Factory Mutual Approved	RS
SNAP-AITM-I	2-Ch Isolated Type E, J, or K Thermocouple Analog Input Module	RS
SNAP-AITM2-I	2-Ch Isolated Type B, C, D, G, N, T, R, or S Thermocouple Analog Input Module	RS
SNAP-AIV	2-Ch -10VDC to +10VDC Analog Input Module	RS
SNAP-AIV-32	32-Ch -10VDC to +10VDC Analog Input Module	RS
SNAP-AIV-32-FM	32-Ch -10VDC to +10VDC Analog Input Module, Factory Mutual Approved	RS
SNAP-AIV-4	4-Ch -10VDC to +10VDC Analog Input Module	RS
SNAP-AIV-8	8-Ch -10VDC to +10VDC Analog Input Module	RS
SNAP-AIV-I	2-Ch Isolated -10VDC to +10VDC Analog Voltage Input Module	RS
SNAP-AIV2-I	2-Ch Isolated -100VDC to +100VDC Analog Voltage Input Module	RS
SNAP-AIVRMS	2-Ch 0-250 V RMS AC/DC Analog Input Module	RS

Table 4 of 4		
Opto 22 part number	Description	Buy from RS
SNAP-AIVRMS-I	Isolated 2-Ch 0-250 V RMS AC/DC Analog Input Module	RS
SNAP-AIVRMS-I-FM	Isolated 2-Ch 0-250 V RMS AC/DC Analog Input Module, Factory Mutual Approved	RS
SNAP-AOA-23	2-Ch 4-20 mA Current Loop Analog Output Module	RS
SNAP-AOA-23-IH	Isolated two-channel analog current output, HART communication, 4-20mA	RS
SNAP-AOA-23-ISRC	Isolated SNAP 2-Ch 4-20 mA Current Loop Analog Output Module, with Loop Sourcing	RS
SNAP-AOA-23-ISRC-FM	2-Ch 4-20 mA Current Loop Analog Output Module, with Loop Sourcing, Factory Mutual Approved	RS
SNAP-AOA-28	2-Ch 0-20 mA Current Loop Analog Output Module	RS
SNAP-AOA-3	1-Ch 4-20 mA Current Loop Analog Output Module	RS
SNAP-AOD-29	2-Ch 5-60 VDC Time-Proportional Digital Output Module	RS
SNAP-AOD-29-HFI	Isolated 2-Ch Analog TPO or PWM Output, 2.5 to 24 VDC, 0 to 100 kHz	RS
SNAP-AOV-25	2-Ch 0-10 VDC Analog Voltage Output Module	RS
SNAP-AOV-27	2-Ch -10 to +10VDC Bipolar Analog Voltage Output Module	RS
SNAP-AOV-5	1-Ch 0-10VDC Analog Voltage Output Module	RS
SNAP-AOVA-8	8-ch analog multifunction output, voltage or current	RS
SNAP-pH/ORP	pH/ORP Differential Voltage Measurement Input Module	RS