



Wireless Analog/Digital Combo Products Selection Guide

Model	Description	Digital Response Time (ms)	Analog Samples/Sec.	Frequency (MHz)	Analog Input	Types ¹	Range ² (Feet)	Relay Output ³	Column1	Digital Input Channels	Analog Input Channels	Relays Output	Analog Output Channels	Supply Voltage
One Way Analog, Two Way Digital														
SFA900C8-B-1-PR	Order Set of the two Items Below:													
SFA900C8-B-AI-1	Transmitter	180	1.5	902-928	0-10V/ 4-20mA/ 10k Thermistor		2.5 mi+	SPDT, 10A		4	4	4	0	12-30V DC
SFA900C8-B-AO-1	Receiver	180	1.5	902-928			2.5 mi+	SPDT, 10A		4	0	4	4	12-30V DC
One-Way Analog, One-Way Digital														
SFA900C8-B-S-PR	Order Set of the two Items Below:													
SFA900C8-B-AI-S	Transmitter	180	4	902-928	0-10V, 4-20mA, 10k Thermistor		2.5 mi+	none		4	4	0	0	12-30V DC
SFA900C8-B-AO-S	Receiver	180	4	902-928			2.5 mi+	SPDT, 10A		0	0	4	4	12-30V DC
One Way Analog, Two Way Digital														
SFA900C8-J-1-PR	Order Set of the two Items Below:													
SFA900C8-J-AI-1	Transmitter	58	6	902-928	0-10V, 4-20mA, 10k Thermistor		0.5 mi+	SPDT, 10A		4	4	4	0	12-30V DC
SFA904C8-J-AO-1	Receiver	58	6	902-928			0.5 mi+	SPDT, 10A		4	0	4	4	12-30V DC
One-Way Analog, One-Way Digital														
SFA900C8-J-S-PR	Order Set of the two Items Below:													
SFA900C8-J-AI-S	Transmitter	58	22	902-928	0-10V, 4-20mA, 10k Thermistor		0.5 mi+	none		4	4	0	0	12-30V DC
SFA900C8-J-AO-S	Receiver	58	22	902-928			0.5 mi+	SPDT, 10A		0	0	4	4	12-30V DC

¹ Jumper Setting Selectable

² Line-of-Sight with included rubber duck antenna.

³ 16-Amp Relays also available.

⁴ With IP67 Enclosure option, a 110-250VAC Power Supply is also an option. Add -PS to Model No.

Optional Antenna Bulkhead Extension Cables

Model	Description	Frequency	Length	Length
600279-8	8", Male to Female	900MHz, 2.4 GHz		8 in
600279-L100E-24	24", LMR100 or Equiv.	900MHz, 2.4 GHz		24 in
600279-10F-L200	10-Ft, LMR200 or Equiv.	900MHz, 2.4 GHz		10-FT
600279-15FT-L200	15-Ft, LMR200 or Equiv.	900MHz, 2.4 GHz		15-FT
600279-20FT-L200	20-Ft, LMR200 or Equiv.	900MHz, 2.4 GHz		20-FT
600279-25FT-L200	25-Ft, LMR200 or Equiv.	900MHz, 2.4 GHz		25FT

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