









SANDIA aerospace

2006


Price list

Effective January 1, 2006


AVIONICS COOLING FANS

	<u>MODEL</u> <u>PARTNUMBER</u>	<u>DESCRIPTION</u>	<u>LISTPRICE</u>
	ACF528	This 5 port fan will cool an entire avionics stack. Replaces up to 25 CFM to maintain an avionics friendly environment. The blower motor is rated for 78,000 hours of continuous operation ensuring a long operational life. 28 Vdc only. PMA'd	\$275.00
	ACF314	This 3 port 14 Vdc fan will keep your avionics cool by providing twenty five cubic feet of air per minute. The blower motor is rated for 78,000 hours of continuous operation. PMA'd	\$195.00
	ACF328	The same as the ACF314 except that it operates on 28 Vdc. PMA'd	\$195.00
	<u>SAFE128</u> <u>305468-00</u>	The SAFE 128 is an axial fan with fault detection output. It mounts directly to a cooling plenum.	\$210.00
	<u>SAFE328</u> <u>305467-00</u>	This 3 port 28Vdc Blower provides 25 cubic feet of cooling air per minute and provide a fault signal output when the fan drops below a predetermined RPM.	\$310.00
	<u>ACF328F</u> <u>305487-00</u>	This 3 port 28Vdc Blower the same as above except that it can be mounted in two different axis.	\$325.00

ALTITUDE DATA SYSTEM

	<u>SAE5-35</u> <u>705154-00</u>	The SAE5-35 is a 35 thousand foot altitude data system that provides all your altitude reporting needs in a single unit. The SAE5-35 outputs altitude Grey Code in 100' resolution to a mode C transponder and two RS232 outputs in 10' resolution to GPS and Terrain Awareness Systems. The SAE5-35 also provides our exclusive AIM (Altitude In-flight Monitoring) function that advises the pilot if he deviates from the selected altitude. TSO'd System includes Main Unit, Installation Kit and Mounting Tray.	\$410.00
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AIRDATA COMPUTER

	<u>SAC 7-35</u> <u>705548-00</u>	The SAC 7-35 provides integrated navigation systems, such as the Garmin GNS430 and 530 the information they need to provide the pilot with their full operational potential. With the SAC 7-35 the GNS 430/530 will provide Wind Direction and Velocity, Pressure Altitude, Density Altitude, Outside Air Temperature and with the addition of a Fuel Flow transducer, import fuel information. The SAC 7-35 even functions as an encoder your transponder, eliminating the need for a separate encoder. As an additional bonus the SAC 7-35 incorporates Sandia's exclusive AIM (Altitude In-Flight Monitoring) functions to advise the pilot should he stray from his selected altitude. TSO'd system includes, Airdata Computer Unit, OAT Probe, Installation Kit and Mounting Tray.	\$2495.00
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MODULAR ACCESSORY REMOTE CARDS

The SANDIA aerospace MARC Series of remote accessory cards provide the installer with a wide variety of interface circuits needed to integrate today's avionics systems. Each MARC35 comes housed in a single card enclosure. The MARC70 units can be housed in a SRU 1 single enclosure or the SRU 5 or SRU 10 multi-card enclosures. The SRU 5 will hold up to 5 interface modules while the SRU 10 can hold up to 10 modules. The MARC35 units are all PMA'd and certified to 35 thousand feet. The MARC70 units are PMA'd and certified to 70 thousand feet.

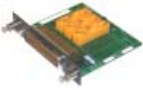





MARC 35

	<u>MODEL</u> <u>PARTNUMBER</u>	<u>DESCRIPTION</u>	<u>LISTPRICE</u>
	AIS80	HSI/CDI switching unit for switching between VOR/ILS and GPS. Switches up to eight lines with ILS override. 14 or 28 Vdc. PMA'd	\$215.00
	AIS200-35	A 20 pole Nav/GPS switching card for use with GPS's that use the HSI/CDI's OBS function. 28Vdc. PMA'd	\$410.00
	AIS200-3514	Same as above except it operates on 14VDC	\$410.00
	AIS240-35-28	A general purpose 24 pole avionics switching unit. Operates on 28Vdc. PMA'd	\$475.00

MARC 70

	<u>SA 3</u> 305005-01	Regulator/Dimming Board. Provides .5 amps of annunciator drive for lighting display annunciator. Will provide 1 amp short term for test purposes. Switchable between bright and dim with both modes field adjustable.	\$445.00
	<u>SA 15</u> 305004-01	Inverter Board converts a High to a Low or a Low to a High to provide common annunciator power. 14 inverter outputs	\$500.00
	<u>SA 24</u> 305003-01	Diode Isolation Module. Provides 23 lines of diode ground in - ground out isolation. Internal FET allows simultaneous test of all lines to ground. Requires 28 Vdc for test.	\$400.00
	<u>SR 263</u> 305001-01	Two, six pole nitrogen filled relays. Can be activated simultaneously or individually.	\$1867.00
	<u>SR 343</u> 305000-01	Three four pole nitrogen filled relays. Can be activated simultaneously or individually.	\$2595.00
	<u>SR 623</u> 305002-01	The SR 623 has a total of six, two pole relays in nitrogen filled metal cases.	\$1050.00

MARC 70

	<u>SR34</u> 305501-00	The SR34 is a twelve pole switching module that uses three, four pole sealed relays to provide a total of 12 lines of signal level switching.	\$375.00
	<u>SR54</u> 305498-00	Ideally suited for Long Range Navigation systems that share the HSI with a VOR/LOC receiver, the SR54 has a built in fail safe circuit that ensures that ILS steering is always displayed on the indicator should power be lost or an ILS frequency is selected in the NAV receiver.	\$450.00
	<u>SR64</u> 305499-00	Six, four-pole relays provide a total of 24 lines of switching. This multi-purpose switching unit has its relays arranged in a group of four (16 poles) and two single relays (4 poles each).	\$465.00
	<u>SRU 1</u> 305146-00	The single module SRU 1 enclosure will house any of the MARC 70 modules.	\$120.00
	<u>SRU 5</u> 305018-00	The SRU 5 will house up to 5 MARC 70 modules. Supplied with 4 blank plates.	\$260.00
	<u>SRU 10</u> 305014-00	The SRU 10 houses up to ten MARC 70 modules. Extra slots can be reserved for future use.	\$286.00

Prices are effective January 1, 2006 and are subject to change without prior notice
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