



Middle Atlantic Products, Inc.

www.middleatlantic.com

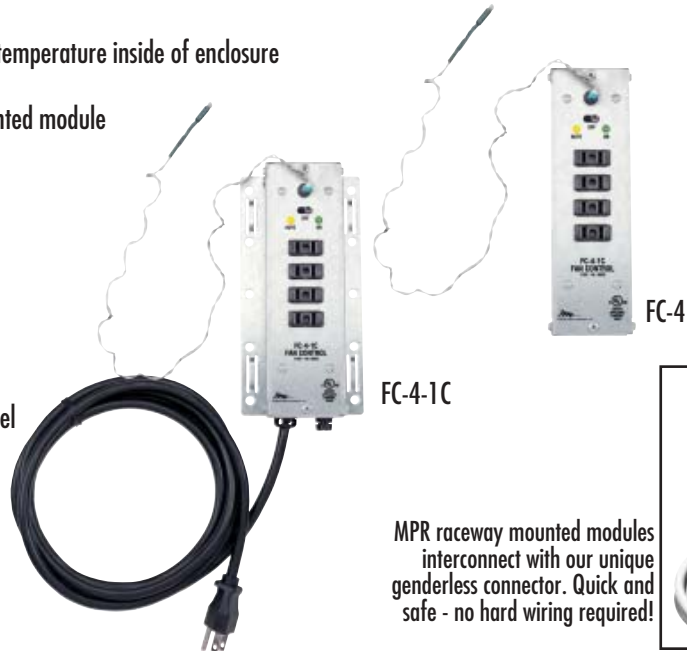
FC Series Thermostatic Fan Control



FC Series proportional speed fan control keeps equipment cool while reducing maintenance requirements and extending fan life

Features

- Allows fans to operate at speeds proportional to temperature inside of enclosure
- Available as a stand-alone or MPR raceway mounted module (See A&E spec sheet # 96-959)
- Can be turned on and off via a local switch
- Status LED's indicate fan speed setting
- Allows control of up to 4 qty. 120 volt fans
- Finished in a durable min-spangle galvanized steel
- UL Listed in the US and Canada



MPR raceway mounted modules interconnect with our unique genderless connector. Quick and safe - no hard wiring required!

Architects' and Engineers' Specifications

FC-4 - Mounts In MPR Raceway

Thermostatic Fan Control module shall be Middle Atlantic Products model # FC-4. Module shall mount in Modular Power Raceway on an unswitched circuit. Power input shall be 120VAC - 60HZ. Power output shall consist of 4 NEMA 1-15R (2 prong) outlets, 30 to 120 VAC at 1 amp, to control up to 4 fans. FC-4 switch settings shall be Off (fan control module is off), On (Fan is on full-speed) or Auto (thermostatic fan controls fan speed, proportional to temperature) and shall be indicated by status LED's. Module shall be protected by user serviceable 4 amp fuse. Three-position pluggable jumper shall be provided to shift positions of temperature control range. Fan control module shall have a user definable temperature range (80°F to 90°F, 85°F to 95°F, 90°F to 100°F). Module shall be factory-set to 85°F to 95°F range. Probe with 5 ft. wire shall be provided for temperature sensing. FC-4 shall be manufactured for indoor use in dry locations only.

FC-4-1C - Stand-Alone

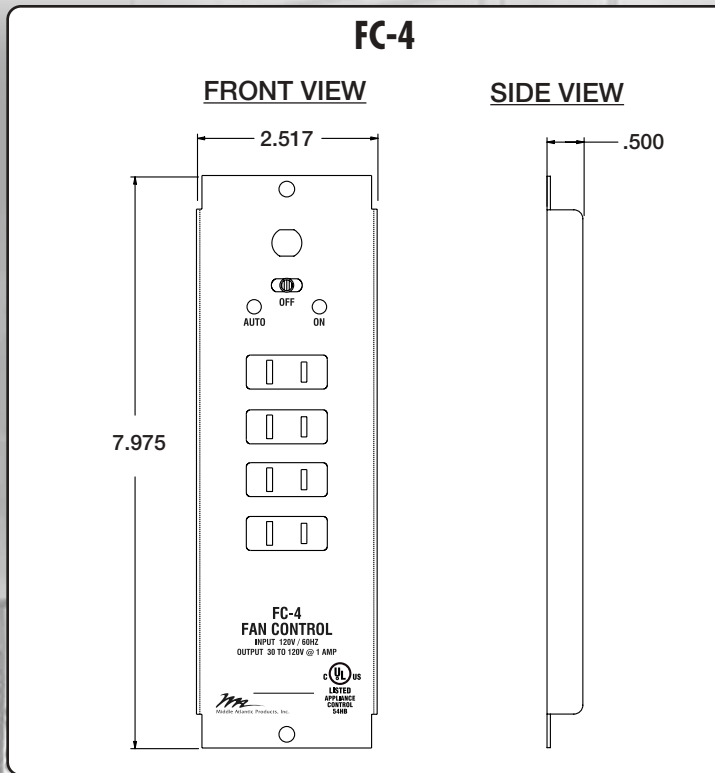
Thermostatic Fan Control module shall be Middle Atlantic Products model # FC-4-1C. Module shall be stand-alone and shall mount with integral mounting flanges. Power input shall be 120VAC - 60HZ. Power output shall consist of 4 NEMA 1-15R (2 prong) outlets, 30 to 120 VAC at 1 amp, to control up to 4 fans. FC-4-1C switch settings shall be Off (fan control module is off), On (Fan is on full-speed) or Auto (thermostatic fan controls fan speed, proportional to temperature) and shall be indicated by status LED's. Module shall be protected by user serviceable 4 amp fuse. Three-position pluggable jumper shall be provided to shift positions of temperature control range. Fan control module shall have a user definable temperature range (80°F to 90°F, 85°F to 95°F, 90°F to 100°F). Module shall be factory-set to 85°F to 95°F range. Probe with 5 ft. wire shall be provided for temperature sensing. FC-4-1C shall be manufactured for indoor use in dry locations only.

electronic version available at www.middleatlantic.com

Engineered Mounting Solutions for Low Voltage Applications

US: Riverdale, NJ ■ Simi Valley, CA ■ Harvey, IL ■ Voice: 973-839-1011 Fax: 973-839-1976 ■ www.middleatlantic.com
Canada: Ottawa, ON ■ Burnaby, BC ■ Voice: 613-836-2501 Fax: 613-836-2690 ■ www.middleatlantic.ca

FC Series Thermostatic Fan Control basic dimensions



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