

# Panel-Mount Fan Speed Controls

## Data Solutions



Perfect for offices, classrooms and other noise-sensitive areas. Fan Speed Control optimizes airflow in a cabinet or rack, balancing air volume requirements with noise level and power use.

### INDUSTRY STANDARDS

UL 508 Listed; File No. E249700

cUL Listed per CSA C22.2 No. 14; File No. E249700

### FEATURES

Automatically adjusts fan speed depending on remote temperature sensor input

Temperature set point is field adjustable; preset at 35 C (95 F)

Idle speed and temperature slope are field-adjustable

Push-to-reset thermal circuit breaker inside control housing

Compact polycarbonate control housing can be mounted in any position

NEMA 5-15R outlet provides power to fan

Six-foot (1.83-m) power cord plugs into standard 120 V, 50 or 60 Hz outlet

Remote temperature sensor with 10-ft. (3.05-m) lead mounts in airflow

Mounting brackets included

### SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Width	Depth	Material	Finish	Color
AFANTSC	13857	80mm	120mm	Polycarbonate	Smooth Gloss	Gray

Table 2/2

Catalog Number	Article Number	Thickness	Height	Input Voltage AC	Depth
AFANTSC	13857	2.5mm	55mm	100 – 120V	120mm

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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