PRODUCT IMAGES

ALTERNATE VIEWS

FEATURES AND KEY PRODUCT INFORMATION

► Controller is preprogrammed with the most commonly used air curtain applications, including Fan on/Fan off and Heater on/Heater off

► Includes MS/TP connection port to ensure instant tie-in with the most common building management systems

► Optional "Fan Running", "Heat Running", and "Door Open" status can be sent to controller for instant monitoring of air curtain

► Instantly and easily connects with temperature sensors to provide onboard temperature sensing in heated units

► Installed and wired at factory for easy setup and operation

APPLICATION NOTES

• Controllers are designed to integrate and operate air curtains within smart building ecosystem.

Supply voltage	24 VAC (50/60 Hz) or 24 VDC; −15%, +20%; Class 2 only; non-supervised (all circuits, including supply voltage, are power limited circuits)
Required power	8 VA, plus external loads
Wire size	12–24 AWG, copper, in a removable screw terminal block
Terminal Color Codes	
Black	24 VAC/VDC Power
Gray	MS/TP Communications
Green	Inputs and Outputs

CERTIFICATIONS/LISTINGS

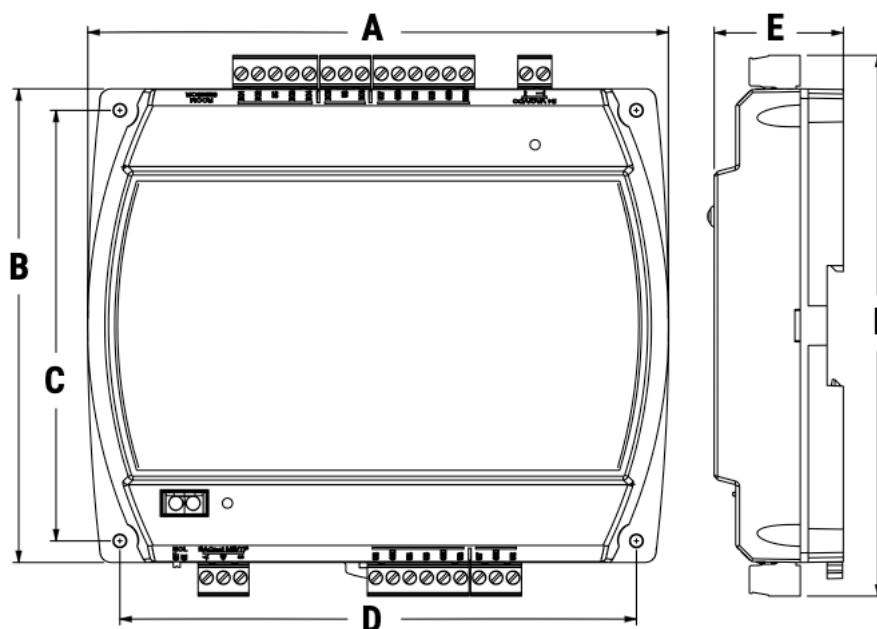## QUESTIONS & TECHNICAL SUPPORT AVAILABLE. CONTACT US DIRECTLY:

Phone Support
1-888-321-Aire (2473)

Email Support & Service
CustomerService@PoweredAire.com

Sales Questions
Sales@PoweredAire.com

PRODUCT DIMENSIONS

A	6.744 inches	171 mm
B	5.500 inches	140 mm
C	5.000 inches	127 mm
D	6.000 inches	152 mm
E	1.500 inches	38 mm
F	6.279 inches	159 mm

Characteristics	
BACnet Profile	Advanced Application Controller
Brand	KMC Controls
Connectivity	MS/TP
Triac Outputs	6
Universal Inputs	6
Universal Outputs	4

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