



TAC Xenta™ 280

Sometimes there are special requirements for zone solutions that cannot be solved by standard, application-specific controllers. TAC Xenta 280 is a series of programmable controllers offering unmatched flexibility and tailoring to suit such demands. They also provide optimum flexibility and maximum cost-efficiency in small HVAC (heating, ventilation and air-conditioning) systems.

Thanks to their standardized LONWORKS® network technology, TAC Xenta 280 controllers allow connection of components from other manufacturers, thus giving you open, future-proof system architecture.

EFFICIENT, EFFECTIVE CONTROL

TAC Xenta 280 controllers offer the features that enable you to program all the functionality you need for perfect zone control and small HVAC applications, including control loops, curves, time control, alarms, logging, etc.

These controllers are available in several models, with the number of I/O points designed to give you maximum cost-efficiency for each specific application.

BUILT-IN SIMPLICITY

TAC Xenta 280 controllers are designed for fast, easy installation – in a standard enclosure or control panel – adjacent to the equipment they control, in order to simplify wiring.

Once installed, the controller can be quickly configured for all required applications with our unique TAC Menta™ graphic programming tool. This tool further simplifies engineering due to the fact that it contains a wide variety of pre-programmed function blocks, as well as a comprehensive library of functions.

DESIGNED FOR NETWORK COMMUNICATION

TAC Xenta 280 controllers can be used either independently or in a larger system, in which several controllers are connected to form a network and exchange data. In addition, TAC Xenta 280 controllers can be connected to TAC Vista – a Windows®-based supervision system for control and analysis of all aspects of performance, whether in individual buildings or entire complexes.

- Optimized for small HVAC systems or advanced zone control
- Fully programmable using the intuitive TAC Menta programming tool
- Available in a range of models to secure cost-efficiency for each application
- LONMARK-certified for open, future-proof systems



MADE FOR OPEN SYSTEMS

TAC Xenta 280 controllers are built for integration with LONWORKS, an industrial standard for network communications that enables open systems, i.e. full integration with a range of HVAC, lighting and access control systems within a building.

The controllers are certified by LONMARK® and communicate via a TP/FT-10 network. This enables open integration with other systems such as lighting, blinds and access control, thereby offering maximum convenience, comfort and control – including control of operating costs.

RAPID CONTROL VIA TAC XENTA OP

The TAC Xenta OP is a portable, user-friendly operator panel connected to TAC Xenta controllers. The TAC Xenta OP allows operators to monitor and control the status and other settings (such as set values) without using a central system. The TAC Xenta OP can also be used to configure the controller.

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