

BUILDING AUTOMATION PRODUCTS

CONFIGURABLE FIELD CONTROLLERS

TERMINAL UNIT CONTROLLER

TUC03 PLUS

TERMINAL UNIT CONTROLLER PLUS

The TUC03 Plus configurable Terminal Unit Controller is specifically designed to provide an improved BACnet® integration compared to the standard TUC03 model.

It allows the direct digital control of terminal unit applications with heating and/or cooling coils, an electric heater and a three-speed or variable speed fan.

These applications include close control units, fan coil units, unit ventilators and chilling or heating ceiling beam installations. The device can be configured by the installer, without the need of a PC and software tool, using a set of on-board dip-switches. The controller is designed for field installation in a panel or enclosure or for mounting by original equipment manufacturers (OEMs) on DIN-rail or directly on a surface.

The space comfort set point, occupancy mode and fan speed may be adjusted from a wide range of room sensor modules with options for a digital display.

The MS/TP field bus is available to enable the controller to be integrated into a BACnet network of a building automation system.

By focusing on supporting the BACnet protocol only, the TUC03 Plus provides a much better BACnet integration compared to its standard version. The N2 protocol will continue to be available on the standard TUC03 model.

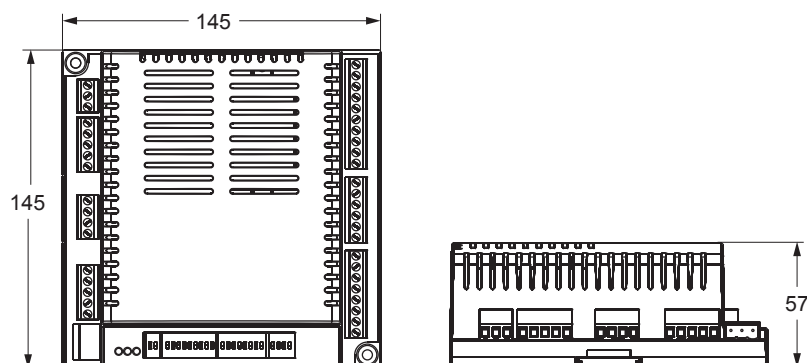
FEATURES

- **Improved Performances** – TUC03 Plus BACnet Change-of-Value and Segmentation features improve the overall system communication performances allowing to reduce the number of components required to manage the whole network and therefore saving on the total installed costs.
- **Enhanced User Experience** – TUC03 Plus BACnet State Text features enable a quicker, simpler but enhanced user experience lowering engineers effort during integrations then reducing the engineering costs.
- **Dedicated Room Module** – TUC03 Plus features a new and unique room module with touch screen interface on both white and black colors widening the offering of room user interfaces.





DIMENSIONS (in mm)



ORDERING INFORMATION

CODES	DESCRIPTION
TUC0312-2	230 VAC BACnet TUC Plus

ACCESSORIES

CODES	DESCRIPTION
TRM0312-0W	Touch Room Module for TUC03 Plus - White
TRM0312-0B	Touch Room Module for TUC03 Plus - Black



Touch Room Modules