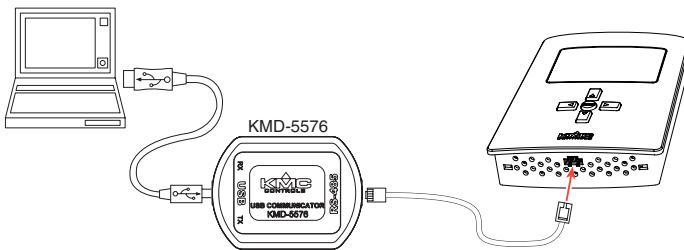


Description and Application

The KMC KMD-5576 is a USB (Universal Serial Bus) to EIA-485 (formerly RS-485) converter. It connects a computer USB port to a BACnet or KMDigital network by plugging into a KMC Tier 2 (only) controller or a NetSensor/FlexStat/STE-5x24/STE-6000 data port. It provides network access to a computer running BACstage or WinControl (but not TotalControl).

USB ports have replaced the once common EIA-232 (formerly RS-232) serial ports that have been part of a legacy removal program in the computer industry. To supersede the serial port (used by the KMD-5559 CommTalk) as a network connection method, KMC Controls developed the KMD-5576 USB Communicator.



Features

- ◆ Provides BACnet or KMDigital network access through a KMC Tier 2 (but not Tier 1) controller or NetSensor/FlexStat/STE-5x24/STE-6000 data port
- ◆ Works with BACstage and WinControl
- ◆ Connecting cables and drivers are supplied in the package
- ◆ Needs no external power supply

Accessories

KMD-5624	Replacement cable, USB Communicator to NetSensor, FlexStat, or STE-6000 data port
KMD-5614	Replacement cable, USB Communicator to controller port, 7-foot long, 4-conductor, modular plug both ends

Specifications and design subject to change without notice.



Specifications

Operating System	Windows 2000, XP, Vista, and Windows 7 (32 and 64 bit) — not compatible with earlier Windows versions that do not support USB
Power	No external power source is required; it draws power from the USB port and Tier 2 device
USB Compliance	USB 2.0
Optical Isolation	Up to 2.5 kilovolts between the ports
Indicators	Green, USB transmit and receive LEDs
Construction	Black flame-retardant plastic
Package Contents	Converter module, CD with certified drivers, USB A/B cable, KMD-5624 cable, and KMD-5614 cable (see Accessories section)

KMC Controls, Inc.

19476 Industrial Drive
New Paris, IN 46553
574.831.5250

www.kmcccontrols.com
info@kmcccontrols.com