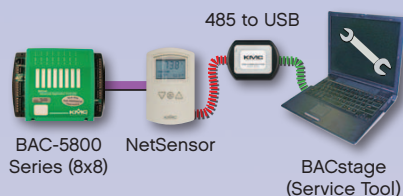


Interoperable, Scalable BACnet Building Automation

Stand-Alone

- AHU, HPU, Packaged Unit, or Split System
- Lighting
- Output Override Options



- AHU, FCU, HPU, RTU
- Temp. Sensor and 3 Analog Inputs
- Humidity and Motion Sensor Options



Features in KMC Controllers

- Peer-to-Peer Communication
 - Passwords
 - PID Loops
 - Programming
 - Weekly Schedules
 - Annual Routines
 - Alarms
 - Trend Logs
 - Runtime Logs
 - System Groups
- (Some features may only be viewable or usable through a service tool)

Connection Designators

(Dashed lines = temporary connections)

- EIA-485 (formerly RS-485) MS/TP
- Ethernet IP
- General Wiring to Terminals
- KMC Modular Cables/Connectors
- Modem/EIA-232 (formerly RS-232)
- USB

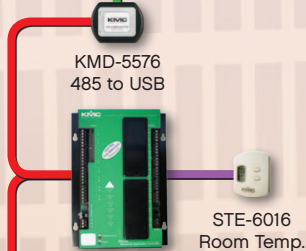


(Output devices not shown include actuators, valves, relays, triacs, and variable frequency drives. Configurations shown are only a few of many possible options.)

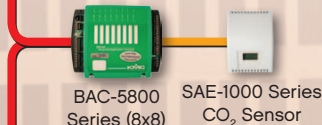
Small Building



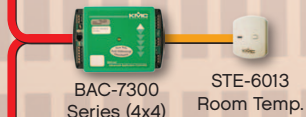
- Boiler
- Chiller
- AHU, FCU, HPU, RTU, Packaged Unit, or Split System
- Lighting
- Lead-Lag Routines



- CO₂ Sensors



- Variable Air Volume



- Humidity Sensor
- Motion Sensor



BAC-10000 Series FlexStat (4x9)

Medium Building



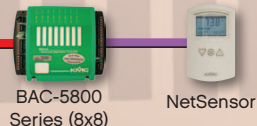
- Ethernet and Web Enabled Access

BAC-A1616BC (16x16, Expandable with up to 7 optional I/O Modules) Building Controller with Web Server

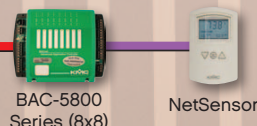
- Boiler
- Chiller
- AHU, FCU, HPU, RTU, Packaged Unit, or Split System
- Lighting
- Lead-Lag Routines



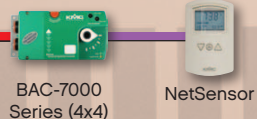
- CO₂ Sensors



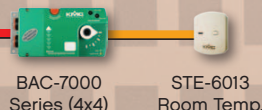
- Inside and Outside Temperature and Humidity Sensors for Economizer Enthalpy Calculations



- Smoke Control

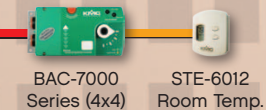
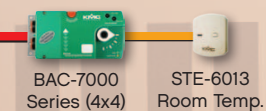
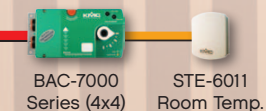
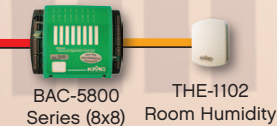


- Variable Air Volume



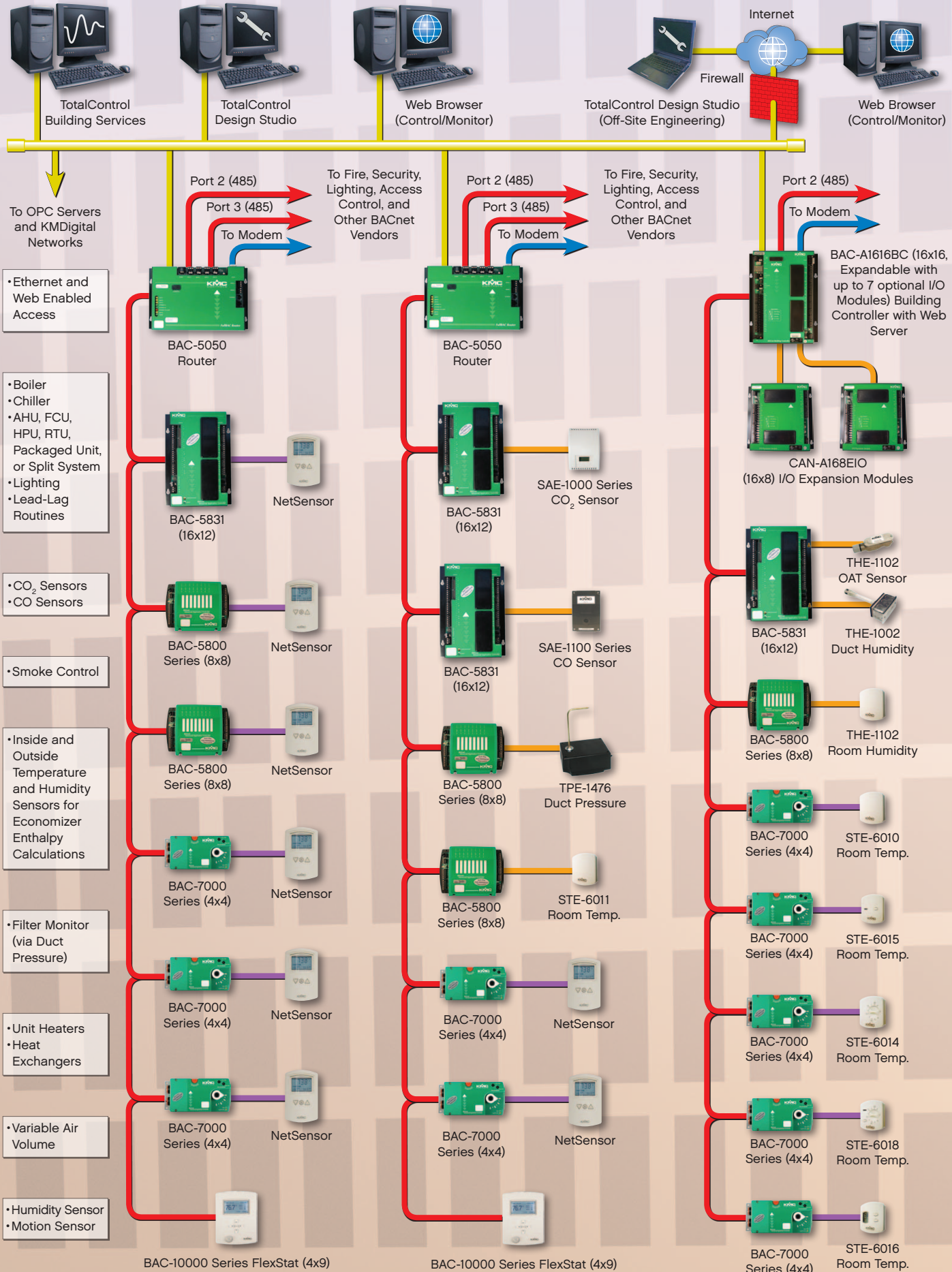
- Humidity Sensor
- Motion Sensor

BAC-10000 Series FlexStat (4x9)



To Fire, Security, Lighting, Access Control, and Other BACnet Vendors

Large or Multiple Buildings





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30% Total Recycled Fiber