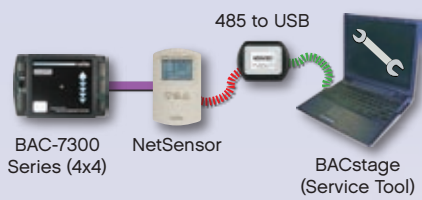


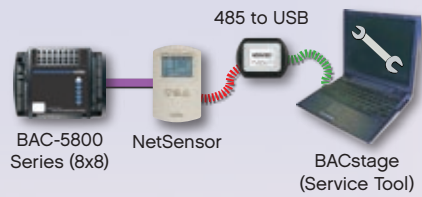


Stand-Alone

- AHU, HPU, Packaged Unit, or Split System
- 2 Events Per Day



- AHU, HPU, Packaged Unit, or Split System
- Lighting
- 2 Events Per Day
- Hand-Off-Auto
- Lead-Lag Routines



Features at Each KMC Controller

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



UUKL



ISO-9001



Connection Designators

(Dashed lines = temporary connections)

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

Medium Building



- Ethernet and Web Enabled Access

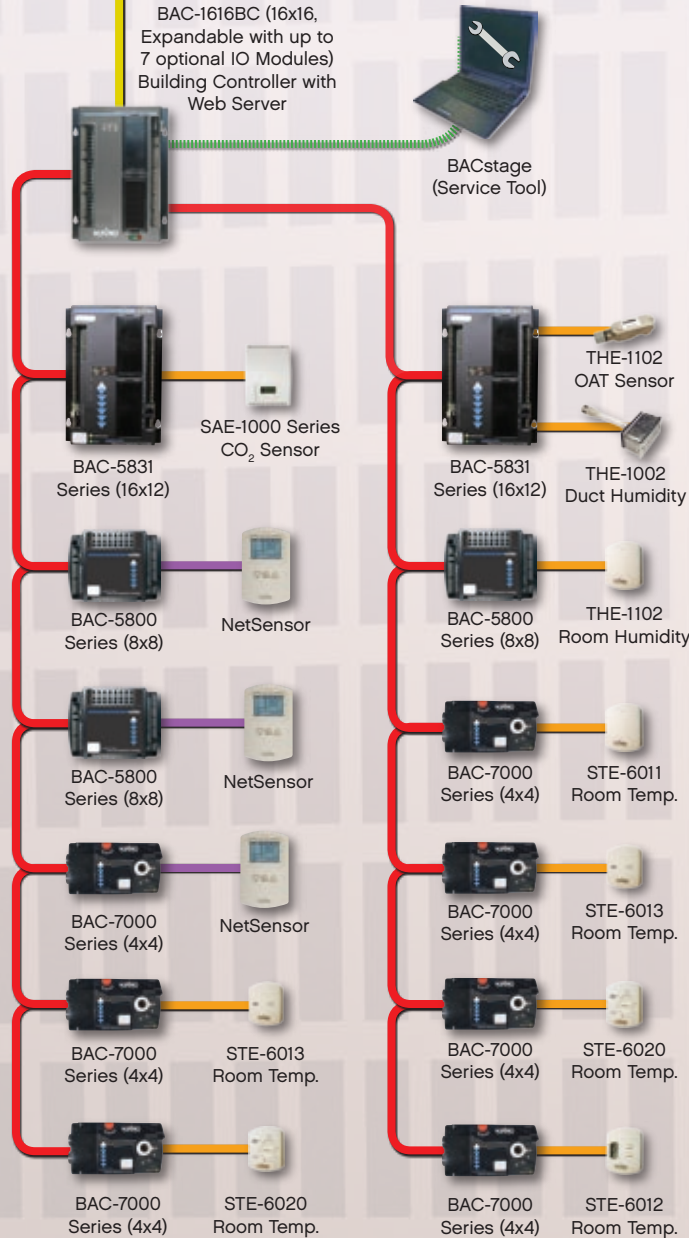
- Boiler
- Chiller
- AHU, HPU, RTU, Packaged Unit, or Split System
- Lighting
- Lead-Lag Routines

- CO₂ Sensors

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

- Smoke Control

- Variable Air Volume



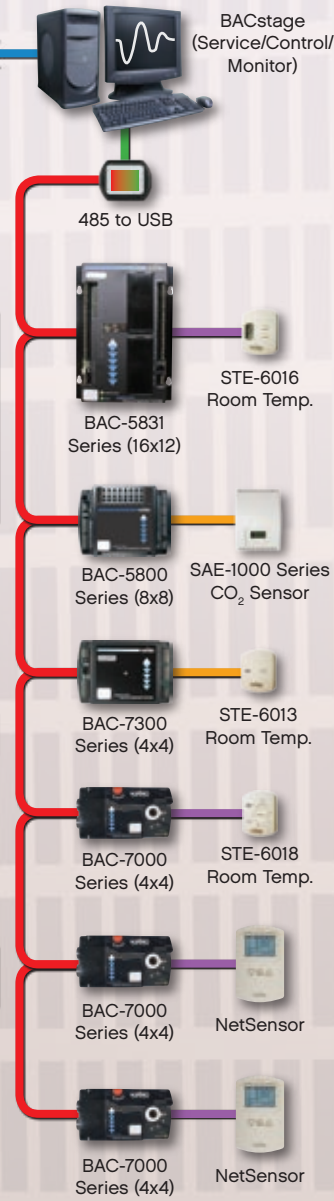
Small Building



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

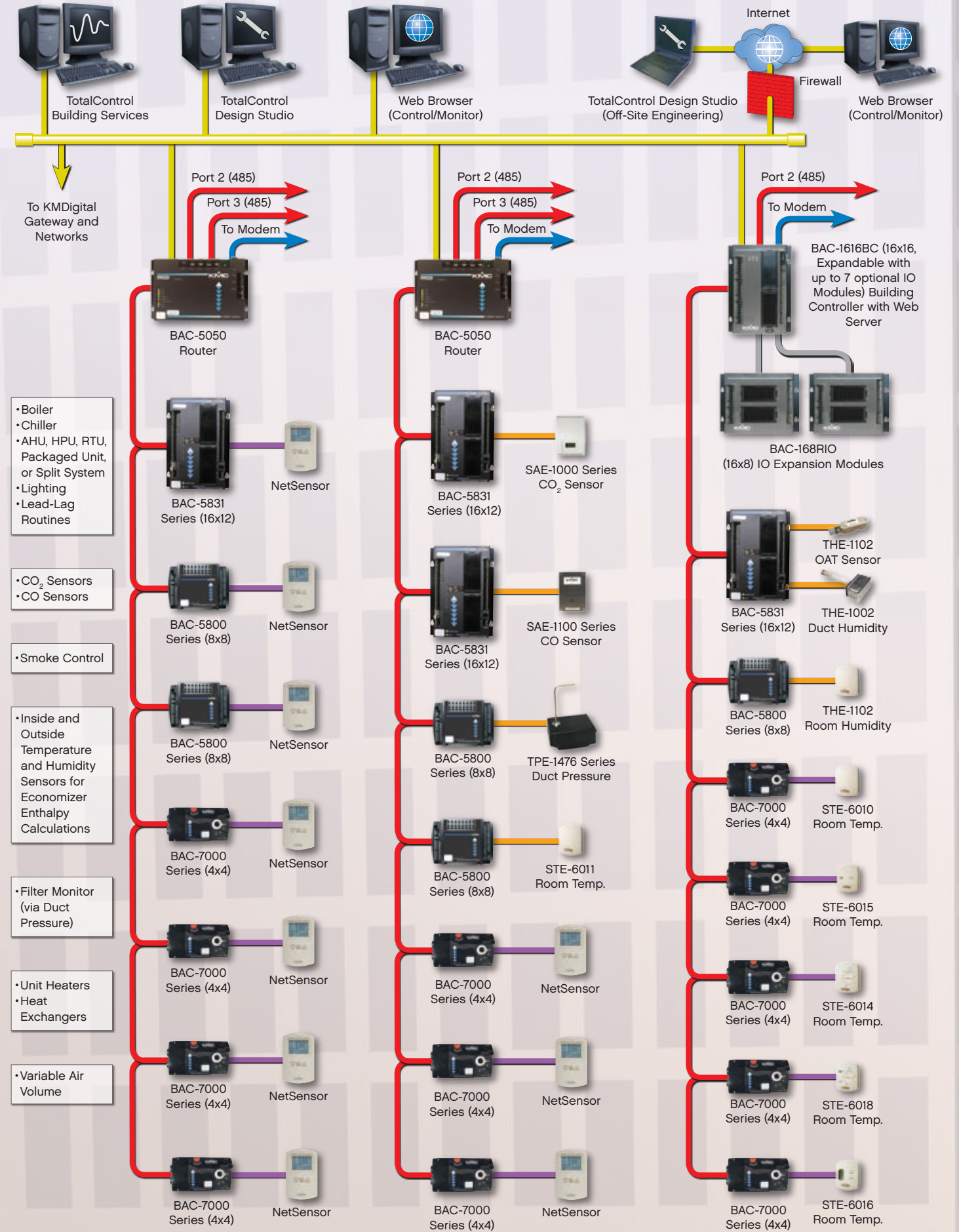
- CO₂ Sensors

- Variable Air Volume



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

Large or Multiple Buildings



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

- CO₂ Sensors
- CO Sensors

- Smoke Control

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

- Filter Monitor (via Duct Pressure)

- Unit Heaters
- Heat Exchangers

- Variable Air Volume