



SMART one

SBC-STAT STAT



American Auto-Matrix SBC-STAT's are ergonomically designed, two-wire polarity insensitive "smart" sensors. Designed in multiple variations to insure the flexibility you need to monitor zone temperature, the SBC-STAT3 can modify set-points, and control parameters. American Auto-Matrix believes in providing superior products that offer quality coupled with easy to understand solutions that help reduce installation cost and time. That is why our STATs are designed smart.

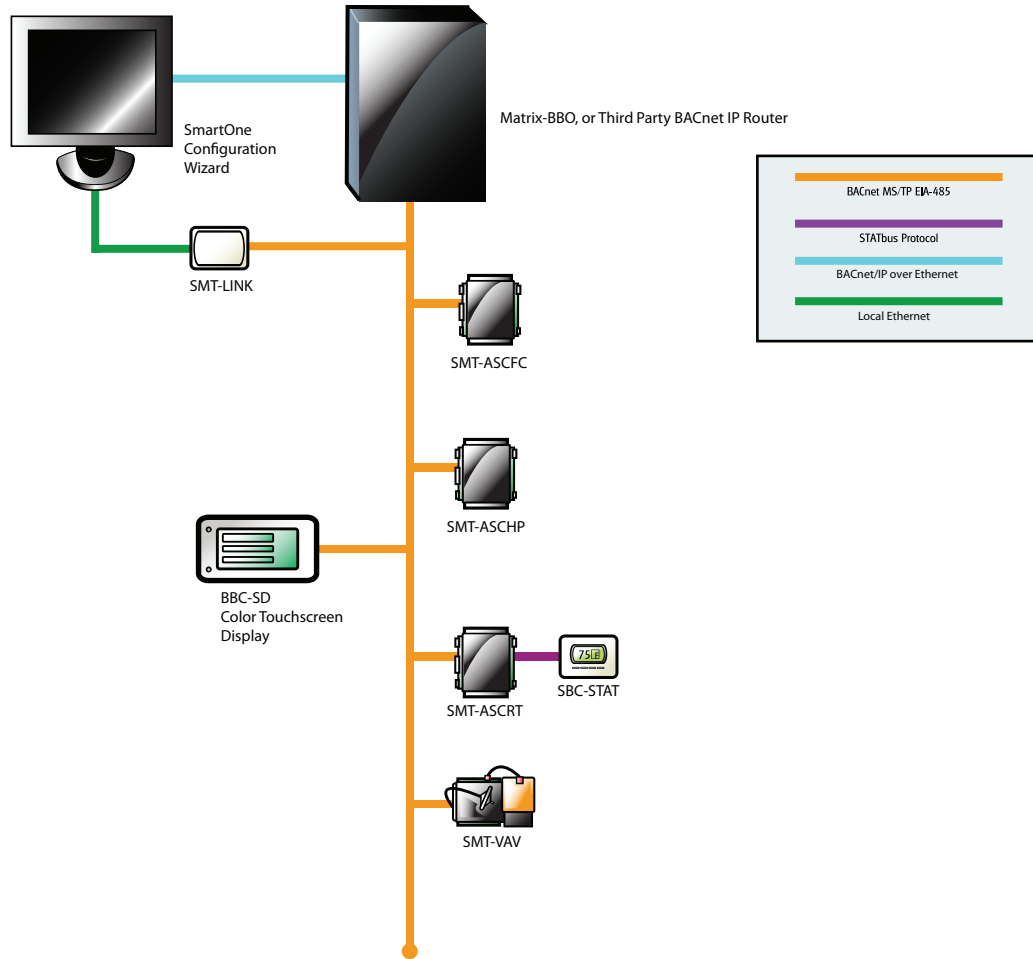
FEATURES:

- Polarity insensitive wiring for error-free installation.
- Two wires for power and communication.
- Digital sensor for highly accurate readings of +/- 2%.
- Easy set-point adjustment via push-buttons.
- True graphical display: 122x32 pixels.
- Tri-color LED for system-state identification.
- Red LED for override indication and setpoint adjustment.
- Interchangeable faceplate for simple upgrades/downgrades.
- Electronics mounted in faceplate allowing pre-mounting of back plate can occur during installation.



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SYSTEM ARCHITECTURE



Note: To interface with SmartOne devices users must utilize either a Matrix-BBO or other Bacnet IP routing device (sold separately) or use the SMT-Link and DB-25 bundle (sold separately)

SPECIFICATIONS SBC-STAT

STAT1-D, STAT3

- Sensor temperature range: 50° to 122° ± 0.9°F (10° to 50° ± 0.5°C)
- Temp. sensor resolution: ± 0.1125°F (± 0.0625°C)

Dimensions

Overall Size: 2.78 x 3.86 x 1.03 in. (7.06 x 9.80 x 2.62 cm.);
Weight: 4.0 oz. (113.5 g.)

Operating Environment

- Operating Temperature: 32° to 122° F (0° to 50° C)
- Relative Humidity: 0 to 80% RH, non-condensing
- Altitude: Up to 2000m

Agency Listings

- UL listed 916, Enclosed Energy Management Equipment
- UL listed 873, Component-temperature indicating and regulating equipment (XAPX2)
- Complies with FCC rules Part 15, Class B Computing Device
- Complies with CE directives and standards

American Auto-Matrix is a Service-Disabled Veteran-Owned Small Business / Woman-Owned Business (CCR Cage #4LL80)

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