



**DESIGNED SPECIFICALLY
FOR TCS Basys Controls
INCLUDING:**

- Banks
- Restaurants
- Convenience Stores
- Retail Stores
- Commercial Properties
- Schools
- Office Complexes
or any other Multi-Site
Enterprise

FEATURES:

- TCS Basys specified jacket colors and print legends for quick identification and troubleshooting.
- Sequential foot markings.
- Conveniently packaged pull boxes or reels.
- Plenum/Non-Plenum
- Manufactured in ISO 9002 certified plants and approved by TCS Basys for use with their systems.

Connect-Air is your source for TCS Basys Controls. We stock a complete line of cable for TCS Basys Controls.

TCS NUMBER	CONNECT-AIR NUMBER	GAUGE AND CONDUCTORS	JACKET COLOR	SHIELD YES/NO	PLENUM RATED YES/NO	CAPACITANCE PF/FT	IMPEDANCE OHMS
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Sensor Cable

PM1000	W181P-2040	18/2C	White	Yes	Yes	54	30
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Power and Communication Cable

PM2000A	W22185C2816TC	18/2C+22/3C	Mint Green	No/Yes	yes	18/2= 29	18/2= 63
	Composite Cable					22/3=11	22/3=114

Communication Cable

PM3000	W223C-2145MG	22/3C	Mint Green	Yes	yes	11	114
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Thermostat Cable

PM4000	W188C-1331NAT	18/8C	Natural	No	no	25	52
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If you have requirements for materials not described on this page please call Connect-Air for specifications and pricing.

CONDUCTOR:

- Stranded bare or tinned copper per ASTM B-3, B-8 and B-286

INSULATION:

- Premium grade color coded polymer alloy

SHIELD:

- Multi-conductor: Overall polyester supported aluminum foil, plus a stranded tinned copper drain wire to facilitate grounding.
- Coaxial: Copper braid shield

JACKET:

- Premium grade natural polymer alloy
- Sequential footage markings to facilitate installation
- Suitable for use from 0°C to +60°C
- Suggested voltage rating of 300 VRMS (multi-conductor cable only)

APPLICATION:

- Internet enabled building automation systems
- Programmable thermostats
- HVAC controls
- Lighting controls
- Sensors
- Communications

INDUSTRY APPROVALS:

- Plenum: Listed by UL as Type CMP and/or CL3P cables for use in NEC Article 800 and/or 725 installation.
- Non-Plenum: Listed by UL as Type CM and/or CMR

CONNECT^{AIR}
Wire and Cable

Anaheim, CA

Phone: (714) 400-9900 | Toll-free: (866) 400-7530

Atlanta, GA

Phone: (678) 430-0310 | Toll-free: (866) 616-1978

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Seattle, WA – Corporate Headquarters

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