

THERMOSTAT WIRE, 18/5 UNSHIELDED CL2R

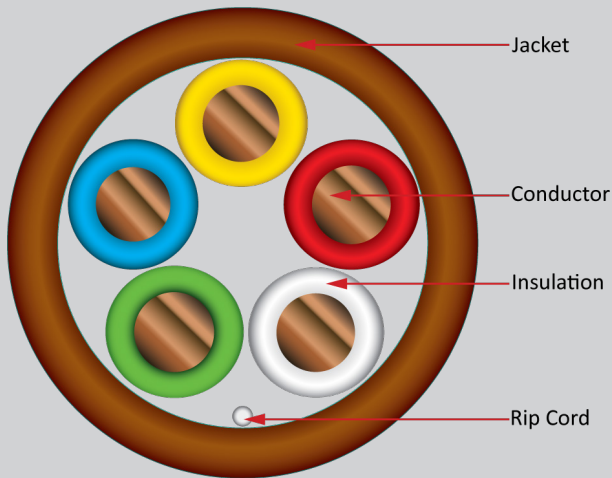


DESCRIPTION

Thermostat Wire, Solid Bare Copper, 18/5, CL2R, ETL, PVC Jacket, 250 & 500ft.

FEATURES

- 18 AWG Solid Bare Copper Conductors
- Unshielded construction
- Riser Fire Safety Rating (CL2R)
- Class 2 power-limited circuit cable for use in thermostat control applications
- Heat and moisture resistant insulation
- ETL Verified, RoHS Compliant
- Packaging: 250 or 500 ft Spool



207-185/250BR	Thermostat Wire, Unshielded, CL2R, 250ft, Brown
207-185/250WH	Thermostat Wire, Unshielded, CL2R, 250ft, White
207-185/500BR	Thermostat Wire, Unshielded, CL2R, 500ft, Brown

Conductor	Solid Bare Copper
Size	18 AWG 0.04 in. (1.02 mm ±0.01)
Insulation	PVC
Insulation Diameter	0.055 in. (1.4 mm ±0.1)
Average Thickness	0.007 in. (0.18 mm)
Minimum Thickness	0.0063 in. (0.16 mm)
Color	White, Red, Green, Blue, Yellow
Rip Cord	Yes
Jacket	PVC
Outer Diameter	0.185 in. (4.7 mm ±0.2)
Average Thickness	0.017 in. (0.43 mm)
Minimum Thickness	0.015 in. (0.38 mm)
Color	Brown, White
Electrical & Physical Properties	
Conductor DCR @ 20°C	≤21.4Ω/km
Operating Temperature:	-20°C ~ 60°C
Voltage Rating	150 V (per NEC® Article 725)
Flame Test	CL2R
Standards	UL13, NEC® Article 725

Marking on Jacket

VERTICAL 5024318 (ETL) CL2R THERMOSTAT CABLE 18AWG 5C
XXXFT SUN RES ROHS RM# A B C D E F 1 2 3 4 5 6 7 8 9

Weight

207-185/250BR	9.17 lbs
207-185/250WH	9.17 lbs
207-185/500BR	17.8 lbs

VERTICAL CABLE

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www.verticalcable.com

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Subject to change without notice.