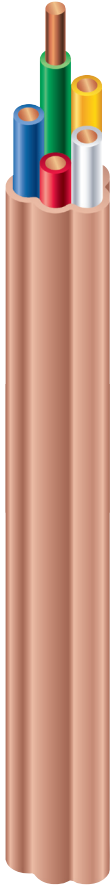


THERMOSTAT WIRE

PLENUM RATED



Rated 300 Volts

Sunlight-Resistant
-20°C to +60°C

18 Gauge Copper
Conductors

APPLICATIONS Suitable for use as follows:

- Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

STANDARDS & REFERENCES

- 300 Voltage rating per NEC Article 725
- UL listed as per UL Standard 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2P

CONSTRUCTION

- Solid copper conductors with 9 mils of low smoke PVC insulation
- Conductors are paralleled and covered with a beige PVC jacket

WEIGHTS, MEASUREMENTS AND PACKAGING

18 GAUGE THERMOSTAT WIRE

SIZE (AWG) NUMBER OF CONDUCTORS	CONDUCTOR COLORS	JACKET THICKNESS NOM. (mils)	APPROX. OVERALL CABLE DIAMETER (mils)	APPROX. NET WEIGHT PER 1000 (lbs)
18/2	Red, White	14	145	16
18/3	Red, White, Green	14	155	22
18/4	Red, White, Green, Blue	14	169	29
18/5	Red, White, Green, Blue, Yellow	15	178	35
18/6	Red, White, Green, Blue, Yellow, Brown	15	192	41
18/7	Red, White, Green, Blue, Yellow, Brown, Orange	15	203	48
18/8	Red, White, Green, Blue, Yellow, Brown, Orange, Black	15	223	54
18/10	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	15	240	67

All Thermostat Wire is constructed with solid conductors, PVC insulation (9 mils), parallel conductors, PVC jacket, 25 pF/ft capacitance between conductors @ 1 KHz (nom.), and 6.32 Ohms/1000 foot DC resistance per conductor @ 20°C (nom.).

