# THERMOSTAT WIRE PLENUM RATED

#### A P P L I C A T I O N S 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
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2P
- RoHS Compliant

## C O N S T R U C T I O N

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

## 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 (lbs/1000 ft)
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.).				

Rated 300 Volt

Sunlight-Resistant -20°C to +60°C

18 Gauge Copper Conductors





