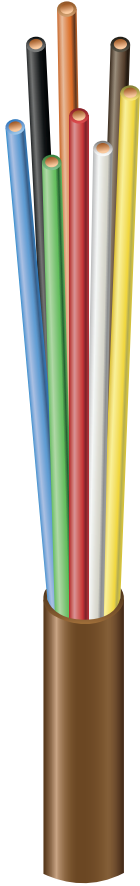


# THERMOSTAT WIRE

## RISER RATED



### APPLICATIONS Suitable for use as follows:

- Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications from floor to floor and up access shafts without conduit

### STANDARDS & REFERENCES

- 150 voltage rating per NEC® Article 725
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2R
- RoHS Compliant

### CONSTRUCTION

- Solid copper conductors with 6 mils of PVC insulation
- Conductors are covered with a brown PVC jacket
- Ripcord

Rated 150 Volt

Sunlight-Resistant  
-20°C to +60°C

18 and 20 Gauge  
Copper Conductors

## 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	15	144	16
18/3	Red, White, Green	15	153	22
18/4	Red, White, Green, Blue	15	167	28
18/5	Red, White, Green, Blue, Yellow	15	182	34
18/6	Red, White, Green, Blue, Yellow, Brown	15	190	44
18/7	Red, White, Green, Blue, Yellow, Brown, Orange	15	199	46
18/8	Red, White, Green, Blue, Yellow, Brown, Orange, Black	15	215	52
18/9	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink	15	232	59
18/10	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	15	253	65
18/12	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	15	262	77

All Thermostat Wire is constructed with solid conductors, PVC insulation (6 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.).



Southwire®



greenSpec  
RoHS Compliant  
2002/95/EC