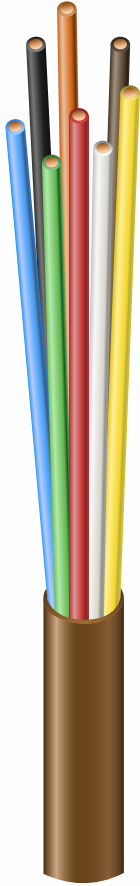


THERMOSTAT WIRE



APPLICATIONS Suitable for use as follows:

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

STANDARDS & REFERENCES

- 150 Voltage rating per NEC® Article 725
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2

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





HVAC

THERMOSTAT WIRE

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	132	16
18/3	Red, White, Green	14	140	22
18/4	Red, White, Green, Blue	14	154	28
18/5	Red, White, Green, Blue, Yellow	15	170	34
18/6	Red, White, Green, Blue, Yellow, Brown	15	186	44
18/7	Red, White, Green, Blue, Yellow, Brown, Orange	15	186	45
18/8	Red, White, Green, Blue, Yellow, Brown, Orange, Black	15	202	52
18/9	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink	15	218	57
18/10	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	15	246	65
18/12	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	15	245	74

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.).

20 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)
20/2	Red, White	14	114	11
20/3	Red, White, Green	14	121	15
20/4	Red, White, Green, Blue	14	132	18
20/5	Red, White, Green, Blue, Yellow	15	147	22
20/6	Red, White, Green, Blue, Yellow, Brown	15	160	26
20/7	Red, White, Green, Blue, Yellow, Brown, Orange	15	160	29
20/8	Red, White, Green, Blue, Yellow, Brown, Orange, Black	15	173	33
20/9	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink	15	185	37
20/10	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	15	202	40
20/12	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	15	209	47

All Thermostat Wire is constructed with solid conductors, PVC insulation (6 mils), parallel conductors, PVC jacket, 22 pF/ft capacitance between conductors @ 1 KHz (nom.), and 10.73 Ohms/1000 foot DC resistance per conductor @ 20°C (nom.).