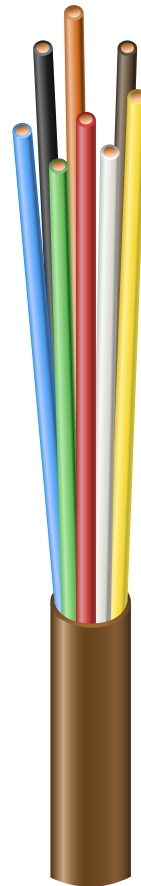


THERMOSTAT WIRE

IRRIGATION
CABLE



Rated 150 Volt

Sunlight-Resistant
-20°C to +60°C

18 and 20 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

CONSTRUCTION

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

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

WEIGHTS, MEASUREMENTS AND PACKAGING

SIZE (AWG) NUMBER OF CONDUCTORS	CONDUCTOR COLORS	JACKET THICKNESS NOM. (mils)	APPROX. OVERALL CABLE DIAMETER (mils)	APPROX. NET WEIGHT (lbs/1000 ft)
18 GAUGE THERMOSTAT WIRE				
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.).

SIZE (AWG) NUMBER OF CONDUCTORS	CONDUCTOR COLORS	JACKET THICKNESS NOM. (mils)	APPROX. OVERALL CABLE DIAMETER (mils)	APPROX. NET WEIGHT (lbs/1000 ft)
20 GAUGE THERMOSTAT WIRE				
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.).



greenSpec
RoHS Compliant