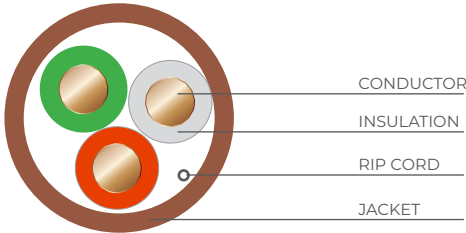


Thermostat Wire Spec

*** Countdown footage markings. Always know how much is left on the spool! ***



CONDUCTOR: 18 AWG SOLID BARE COPPER
INSULATION: PVC, SEE COLOR CODE CHART
JACKET: BROWN PVC

1.0 APPLICATIONS:

Class 2 Power Limited Control Circuit Cable
 Used in Thermostat Control Applications

2.0 FEATURES:

- Count Down Footage Marking per Spool (250ft - 1ft and 500ft to 1ft)
- Sunlight Resistant

3.0 STANDARDS

- Type CL2
- ETL Listed
- RoHS Compliant
- Meets UL 1685 Vertical Flame Test

4.0 Electrical Properties

- **Temperature Rating:** -20°C to 60°C (or -4°F to 140°F)
- **Operating Voltage:** 150V per NEC 725
- **Capacitance between Conductors at 1KHz:** 25pf/ft Nom
- **DC Resistance per Conductor at 20°C:** 6.32Ω/1000ft Nom

CONDUCTOR	COLOR
1	Red
2	White
3	Green
4	Blue
5	Yellow
6	Brown
7	Orange
8	Black

PART NUMBER	AWG/ CONDUCTOR	SPOOLS PER CARTON	CONDUCTORS	NOM INSULATION THICKNESS (INCHES)	NOM JACKET THICKNESS (INCHES)	NOM OD (INCHES)	WEIGHT (LBS/MFT)
8711802	18/2	4 x 500ft	2	0.007	0.015	0.130	17.15
8711803	18/3	4 x 500ft	3	0.007	0.015	0.150	23.35
8711804	18/4	4 x 250ft	4	0.007	0.015	0.165	31.55
8711805	18/5	4 x 250ft	5	0.007	0.015	0.180	37.25
8711806	18/6	4 x 250ft	6	0.007	0.015	0.189	43.95
8711807	18/7	4 x 250ft	7	0.007	0.015	0.201	48.45
8711808	18/8	4 x 250ft	8	0.007	0.015	0.215	55.10

Print Legend: Paige HVAC Thermostat Wire 18/x ETL (ETL Code) CL2 SUN RES RoHS xxxFT/xxxFT

Rev 3 - 06.24.2020