

# Thermostat Wire

60°C 30 Volt CSA Type LVT

**Product Construction:**

**Conductors:**

- 8 AWG annealed solid bare copper per ASTM B-3

**Insulation:**

- Premium-grade, color-coded PVC
- Color code: See chart below

**Jacket:**

- Polyvinylchloride (PVC), brown
- Temperature range: -20°C to +60°C

**Jacket Marking:**

- CAROL (SIZE) CSA LL# TYPE LVT FT-4

**Applications:**

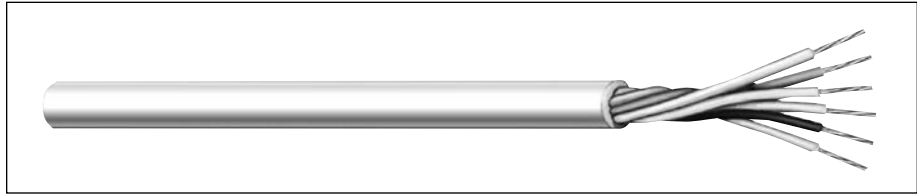
- Thermostat control
- Heating and air conditioning installations
- Touch-plate systems
- Burglar alarms
- Intercom systems
- Door bells
- Annunciator and bell systems
- Remote control units
- Signal systems
- Other low-voltage installations

**Compliances:**

- CSA Type LVT
- RoHS Compliant Directive 2002/95/EC

**Packaging:**

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT LBS/m <sup>(S)</sup>	STD. CTN.
				INCHES	mm	INCHES	mm		

**18 AWG THERMOSTAT WIRE – 30 VOLT – CSA TYPE LVT**

<b>05092</b>	2	18	Solid	0.017	0.43	0.210	5.33	25	2000'
<b>05093*</b>	3	18	Solid	0.017	0.43	0.222	5.64	33	500'
<b>05094</b>	4	18	Solid	0.017	0.43	0.242	6.15	41	1000'
<b>05095</b>	5	18	Solid	0.017	0.43	0.262	6.65	50	1000'
<b>05096*</b>	6	18	Solid	0.017	0.43	0.280	7.11	60	1000'
<b>05097*</b>	7	18	Solid	0.017	0.43	0.285	7.24	65	1000'
<b>05098*</b>	8	18	Solid	0.017	0.43	0.304	7.75	74	1000'
<b>05099*</b>	9	18	Solid	0.017	0.43	0.328	8.33	83	1000'
<b>05091*</b>	10	18	Solid	0.017	0.43	0.360	9.14	92	250'

\*Non-stock item; minimum quantity purchase required.  
(S) Actual shipping weight may vary.

**Color Code Chart**

NO. OF CONDUCTORS	COLORS
2	White, Red
3	White, Red, Green
4	White, Red, Green, Blue
5	White, Red, Green, Blue, Yellow
6	White, Red, Green, Blue, Yellow, Brown
7	White, Red, Green, Blue, Yellow, Brown, Orange
8	White, Red, Green, Blue, Yellow, Brown, Orange, Black
9	White, Red, Green, Blue, Yellow, Brown, Orange, Black, Purple
10	White, Red, Green, Blue, Yellow, Brown, Orange, Black, Purple, Gray

