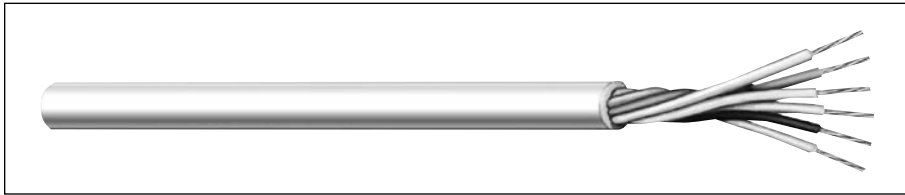


Thermostat Wire

105°C 150 Volt UL Type CL2



20 AWG THERMOSTAT WIRE – 150 VOLT – UL TYPE CL2

CATALOG NUMBER	NO. OF COND.	AWG. SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT LBS/M ^(S)	STD. CTN.
				INCHES	mm	INCHES	mm		
05482	2	20	Solid	0.008	0.203	0.128	3.25	11	1000'
05483	3	20	Solid	0.008	0.203	0.135	3.43	16	1000'
05484	4	20	Solid	0.008	0.203	0.144	3.66	19	500'
05485	5	20	Solid	0.008	0.203	0.168	4.27	24	500'
05486	6	20	Solid	0.008	0.203	0.175	4.45	27	500'
05487	7	20	Solid	0.008	0.203	0.175	4.45	31	500'
05488	8	20	Solid	0.008	0.203	0.186	4.72	35	500'
05489*	9	20	Solid	0.008	0.203	0.210	5.33	40	500'
05481*	10	20	Solid	0.008	0.203	0.235	5.97	45	250'

18 AWG THERMOSTAT WIRE – 150 VOLT – UL TYPE CL2

CATALOG NUMBER	NO. OF COND.	AWG. SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT LBS/M ^(S)	STD. CTN.
				INCHES	mm	INCHES	mm		
05582	2	18	Solid	0.008	0.203	0.145	3.68	16	1000'
05583	3	18	Solid	0.008	0.203	0.154	3.91	22	1000'
05584	4	18	Solid	0.008	0.203	0.170	4.32	28	500'
05585	5	18	Solid	0.008	0.203	0.193	4.90	36	500'
05586	6	18	Solid	0.008	0.203	0.200	5.08	42	500'
05587	7	18	Solid	0.008	0.203	0.210	5.33	48	500'
05588	8	18	Solid	0.008	0.203	0.230	5.84	54	500'
05589*	9	18	Solid	0.008	0.203	0.245	6.22	61	500'
05581	10	18	Solid	0.008	0.203	0.300	7.62	69	250'

^(S) Actual shipping weight may vary.

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR
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

Product Construction:

Conductors:

- 20 and 18 AWG. annealed solid bare copper per ASTM B-3

Insulation:

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

Jacket:

- Polyvinylchloride (PVC), White
- Temperature range: -20°C to +105°C

Jacket Marking:

- CAROL AWG. TYPE CL2 E# (UL) 105C SUNLIGHT RESISTANT - MADE IN USA

Applications:

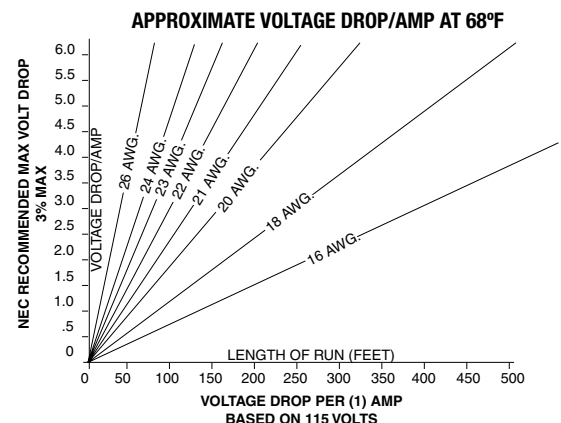
- Thermostat control
- Heating and air conditioning installations
- Touch-plate systems
- Burglar alarms
- Intercom systems
- Door bells
- Annunciator and bell systems
- Remote control units
- Signal systems
- Other low-voltage installations

Industry Approvals:

- UL Listed Type CL2

Packaging:

- 4- through 10-conductor available on 250' (76.2 m) spools
- 2- and 3-conductor available on 500' (152.4 m) spools
- Other put-ups available on special order



Thermostat Wire

60°C 30 Volt CSA Type LVT

Product Construction:

Conductors:

- 18 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:

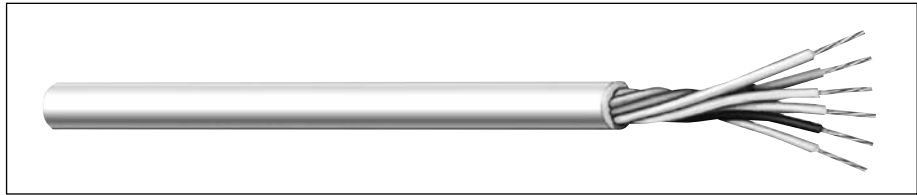
- Thermostat control
- Heating and air conditioning installations
- Touch-plate systems
- Burglar alarms
- Intercom systems
- Door bells
- Annunciator and bell systems
- Remote control units
- Signal systems
- Other low-voltage installations

Industry Approvals:

- CSA Type LVT

Packaging:

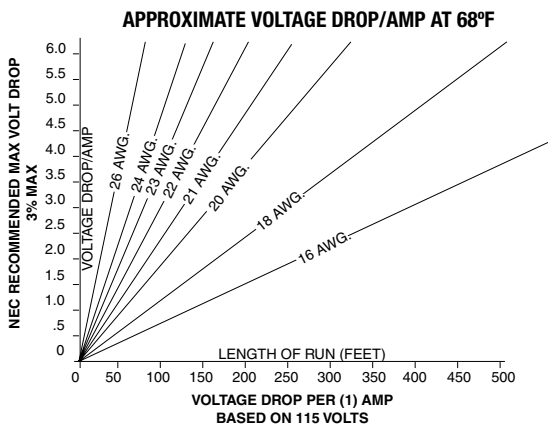
- 4- through 10-conductor available on 250' (76.2 m) spools
- 2- and 3-conductor available on 500' (152.4 m) spools
- Other put-ups available on special order



18 AWG THERMOSTAT WIRE – 30 VOLT – CSA TYPE LVT

CATALOG NUMBER	NO. OF COND.	AWG. SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT LBS/M ^(S)	STD. CTN.
				INCHES	mm	INCHES	mm		
05092	2	18	Solid	0.016	0.41	0.210	5.33	25	2000'
05093*	3	18	Solid	0.016	0.41	0.220	5.59	33	500'
05094	4	18	Solid	0.016	0.41	0.242	6.15	41	1000'
05095	5	18	Solid	0.016	0.41	0.262	6.65	50	1000'
05096*	6	18	Solid	0.016	0.41	0.280	7.11	60	1000'
05097*	7	18	Solid	0.016	0.41	0.285	7.24	65	1000'
05098	8	18	Solid	0.016	0.41	0.304	7.75	74	1000'
05099*	9	18	Solid	0.016	0.41	0.328	8.33	83	1000'
05091*	10	18	Solid	0.016	0.41	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	COLOR
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