



# LVT Thermostat Wire

## Description

Sycor's LTV thermostat wire offers a flat design with a PVC jacket and PVC insulation.

## Approvals

LVT is certified to CSA standard C22.2

No. 35 Extra Low voltage control and circuit cables

LVT passes CSA FT-1 vertical flame test.

LVT may also be dual marked as FAS to CSA standard.

C22.2 No. 208 Fire alarm and signal cable - FT-4

## Voltage Rating:

30V or 300V

## Construction

Solid copper conductors, color coded PVC insulation, twisted conductors and brown PVC jacket\*. Also available with parallel construction.

## Temperature Rating

-20°C to 60°C

## Application:

For use in wiring low voltage heating and air conditioning controls, thermostats, door bells, and enunciator systems, burglar alarms and intercom systems.

Sycor Part No	No of Cond.	AWG Size	Insulation Thickness	Outer Jacket Thick.	Nom. O.D.
SYLVT0218	2	18	0.015	0.030	0.21
SYLVT0218	2	18	0.015	0.030	0.135x0.208
SYLVT0318	3	18	0.015	0.030	0.223
SYLVT0418	4	18	0.015	0.030	0.243
SYLVT0518	5	18	0.015	0.030	0.264
SYLVT0618	6	18	0.015	0.030	0.286
SYLVT0718	7	18	0.015	0.030	0.286
SYLVT0818	8	18	0.015	0.030	0.309
SYLVT0918	9	18	0.015	0.030	0.327
SYLVT1018	10	18	0.015	0.030	0.355
SYLVT1218	12	18	0.015	0.030	0.365
SYLVT0216	2	16	0.015	0.030	0.147x0.229
SYLVT0316	3	16	0.015	0.030	0.247
SYLVT0416	4	16	0.015	0.030	0.269



*Additional strandings and gauges available upon request.  
Plenum rated version available - call to enquire.*

## Color Codes

- 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

## Value Added Services



Cutting



Stripping



Re-Spooling

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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