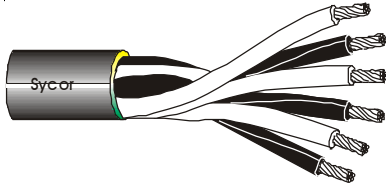




SYCOR
TECHNOLOGY INC.

Thermostat Wire



CONSTRUCTION:

Solid copper conductors, colour coded PVC insulation, twisted conductors and brown PVC jacket. Two conductor constructions available twisted or parallel.

APPLICATION:

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

TEMPERATURE RATING:

60°C

APPROVALS:

LVT is certified to CSA standard C22.2 No. 35 Extra Low voltage control circuit cables. LVT may also be dual marked as FAS to CSA standard. C22.2 No. 208 Fire alarm and signal cable.

LVT passes CSA FT-1 vertical flame test. If marked FAS, passes CSA FT4 vertical flame test.

COLOUR CODE CHART:

4

Sycor Part Number	# of Con	Size AWG	Strand	D.C.R ohms/100 Meters	Nominal O.D. In Inches
Plastic Jacketed Thermo					
	2	18	Solid	20.96	.202"
	3	18	Solid	20.96	.215"
	4	18	Solid	20.96	.234"
	5	18	Solid	20.96	.255"
	6	18	Solid	20.96	.276"
	7	18	Solid	20.96	.276"
	8	18	Solid	20.96	.299"
	9	18	Solid	20.96	.321"
	10	18	Solid	20.96	.344"
	11	18	Solid	20.96	.349"
	12	18	Solid	20.96	.360"
	2	16	Solid	13.19	.224"
	3	16	Solid	13.19	.237"
	4	16	Solid	13.19	.259"
CSA Type LVT - Rated FT1 or FT4					
	2	18	Solid	20.96	.213"
	3	18	Solid	20.96	.225"
	4	18	Solid	20.96	.244"
	5	18	Solid	20.96	.265"
	6	18	Solid	20.96	.286"
	7	18	Solid	20.96	.286"
	8	18	Solid	20.96	.309"
	9	18	Solid	20.96	.331"
	10	18	Solid	20.96	.354"
	11	18	Solid	20.96	.359"
	12	18	Solid	20.96	.370"
	2	16	Solid	13.19	.234"
	3	16	Solid	13.19	.247"
	4	16	Solid	13.19	.269"

Sycor Technology Inc. Advance Wire and Cable Division

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