



“Taking Care of Business”

toll free: 800-929-9473

PLENUM THERMOSTAT WIRE NONSHIELDED - PLENUM NEC ARTICLES 725/800 TYPE CL2P, CL3P, OR CMP

CONSTRUCTION:

CONDUCTOR SOLID BARE COPPER.

INSULATION PLENUM RATED PVC COPOLYMER, INDIVIDUALLY COLOR CODED PER CHART BELOW:

JACKET PLENUM RATED PVC COPOLYMER, COLOR WHITE/NATURAL.

Charlotte Wire Part#	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness (in.)	Jacket Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft.)
CW09336	18	2	Solid	.007"	.014"	.138"	17
CW09337	18	3	Solid	.007"	.014"	.146"	23
CW09338	18	4	Solid	.007"	.014"	.160"	29
CW09339	18	5	Solid	.007"	.014"	.175"	37
CW09340	18	6	Solid	.007"	.014"	.192"	44
CW09341	18	7	Solid	.007"	.014"	.193"	49
CW09342	18	8	Solid	.007"	.014"	.210"	55
CW09343	18	9	Solid	.007"	.014"	.220"	60
CW09344	18	10	Solid	.007"	.014"	.245"	68
CW09345	18	12	Solid	.007"	.014"	.250"	80

APPLICATION:

Suitable for use in ducts, plenums, and other space used for environmental air and shall be listed as having adequate fire resistant and low smoke producing characteristics. For use in heating and air conditioning installations, thermostat controls, and other low voltage applications.

STANDARDS:

NEC Article 725: Type CL2P and CL3P.
NEC Article 800: Type CMP.

Color Code Chart:

Conductor#	Color
1st	Black
2nd	White
3rd	Red
4th	Green
5th	Brown
6th	Blue
7th	Orange
8th	Yellow
9th	Violet
10th	Gray
11th	Pink
12th	Tan